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ADVANCE PROGRAMME

Vers. 1.6 of 03/11/2020

Virtual Edition 16-19 December 2020

Organising Secretaria





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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 *4th World Bronchiectasis & NTM Conference*.

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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 will be the first virtual edition from 16 to 19 December, 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.

We look forward to having you all connected,

Yours sincerely,





Prof. Antoni TORRES Prof









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GENERAL INFORMATION

Live sessions and contents of the

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4th World Bronchiectasis & NTM Conference

available on the website

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CHAIRS

Conference Chair

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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

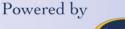
Conference Co - Chair



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

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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	Inhaled Antibiotics Inhaled Steroids International Guidelines Lung Function Testing Microbiome & Mycobiome NTM – Non-Tuberculous Mycobacteria Physiotherapy PCD - Primary Ciliary Dyskinesia Registries Research priorities
Exacerbations Genetics Immunodeficiency	RCT – Randomized Clinical Trials
	Severity Scores





World Bronchiectasis & NTM Conference

EMBARC

Virtual Edition 16-19 December 2020

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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, Brisbane, Australia Sanjay Chotirmall, Singapore Tanya Coulter, Belfast, UK Ernesto Crisafulli, Verona, Italy David de la Rosa Carrillo, Barcelona, Spain Margot de Koning Gans, Dunedin, New Zealand Raja Dhar, Kolkata, India Antony De Soyza, Newcastle, UK Gisli Einarsson, Belfast, United Kingdom Stuart Elborn, Belfast, UK Laia Fernandez, Barcelona, Spain Andreas Floto, Cambridge, UK Yong-hua Gao, Zhengzou, China Pieter Goeminne, Saint Niklaas, Belgium Timm Greulich, Marburg, Germany David E. Griffith, Tyler, USA Wei-Jie Guan, Guangzhou, China Adam Hill, Edinburgh, UK Charles Haworth, Cambridge, UK Michal Loebinger, London, UK Nicola Lorè, Milan, Italy

Holly Keir, Dundee - United Kingdom Miguel Angel Martinez-Garcia, Page | 6 Valencia, Spain Aurora Massaguer, Girona, Spain Jennifer Meerburg, Rotterdam, The Netherlands Rosario Menendez, Valencia, Spain Mark Metersky, Farmington, USA Gerard Muñoz, Girona, Spain Lucy Morgan, Sydney, Australia Anne O'Donnell, Washington DC, USA Kenneth Olivier, Bethesda, USA Constança Pascual, Girona, Spain Eva Polverino, Barcelona, Spain Felix Ringshausen, Hannover, Germany Jodie Schildkraut, Nijmegen, The Netherlands 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 Jakko van Ingen, Nijmegen, The Netherlands Alexandru Vlagea, Barcelona, Spain Montserrat Vendrell, Girona, Spain Tobias Welte, Hannover, Germany Kevin Winthrop, Portland, USA







SCIENTIFIC PROGRAMME

reported times are CET (Central Europe Time)

16TH DECEMBER from 13.00 to 15.00 (CET)

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LIVE SESSION DAY 1

13.00 - 14.00**MEET THE PROFESSORS – ROUND 1**

Meet the Professors A NTM - PD: the challenging diagnostic path David E. Griffith, Tyler, USA - Michal Loebinger, London, UK

Meet the Professors B Physiotherapy: how to improve the management of bronchiectasis Gerard Muñoz, Girona, Spain - Victoria Alcaraz, Barcelona, Spain

Meet the Professors C How to set up a PCD diagnostic service Amelia Shoemark, Dundee, UK - Lucy Morgan, Sydney, Australia

Meet the Professors D Immunodeficiency: from diagnosis to management Tanya Coulter, Belfast, UK - Alexandru Daniel Vlagea, Barcelona, Spain

Meet the Professors E How to use EMBARC data Pieter Goeminne, Saint Niklaas, Belgium - James D. Chalmers, Dundee, UK

14.00 - 15.00 **MEET THE PROFESSORS – ROUND 2** Repetition of the "Meet the Professors" Courses of Round 1.





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17TH DECEMBER from 12.30 to 15.30 (CET)

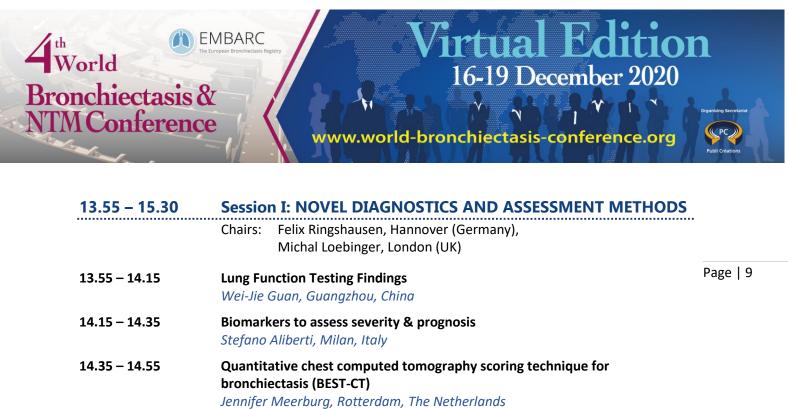
	LIVE SESSION DAY 2	
		Page 8
12.30 -12.40	OPENING Address	
	Antoni Torres, Barcelona (Spain)	
	Francesco Blasi, Milan (Italy)	
	James D. Chalmers, Dundee (UK)	
12.40 – 13.25	RISING STARS SESSION	
	Chairs: Antoni Torres, Barcelona (Spain), Francesco Blasi, Milan (Italy)	
12.40 - 12.55	Rising Star Oral presentation (Bronchiectasis) Sputum proteomics identifies mechanisms of disease severity and treatment response in bronchiectasis Holly Keir, Dundee, United Kingdom 5' questions time	
13.00 - 13.15	Rising Star Oral presentation (NTM – PD) Dual RNA-Seq of M. avium identifies characteristic host-pathogen interactions Jodie Schildkraut, Nijmegen, The Netherlands 5' questions time	
13:25 – 13:55	KEYNOTE LECTURE	

Chair: Oriol Sibila, Barcelona (Spain)

New bronchiectasis management in the COVID19 era *Tobias Welte, Hannover, Germany*







- 14.55 15.15Genetics and Bronchiectasis
Kenneth Olivier, Bethesda, USA
- 15.15 15.30 Discussion

15.30 -16.00 VIRTUAL COCKTAIL

16.00 – 17.00 Poster session 1 Presenters from Americas, Europe







18TH DECEMBER from 12.30 to 15.30 (CET)

LIVE SESSION DAY 3

11.30 – 12.30	Poster session 2 Presenters from Middle East, Far East and Asia – Pacific, Europe	
12.30 – 13.30	Session II: inhaled treatments	
	Chairs: James D. Chalmers, Dundee (UK), David de la Rosa Carrillo, Barcelona (Spain)	
12.30 - 12.50	Should we need Inhaled Steroids? Margot de Koning Gans, Dunedin, New Zealand	
12.50 - 13.10	Inhaled antibiotics: the iBest Example Charles Haworth, Cambridge, United Kingdom	
13.10 - 13.25	Effect of treatment with the TOBI Podhaler [®] on the airway microbiota in Pseudomonas aeruginosa-infected bronchiectasis patients: iBEST study Gisli Einarsson, Belfast, United Kingdom	
13.25 – 13.30	Discussion	
13.30 – 14.30	Session III: focus ON non-tuberculous mycobacteria Chair: Miguel Angel Martinez-Garcia, Valencia (Spain) Kevin Winthrop, Portland (USA)	
13.30 - 13.50	NTM transmission: state of the art Andreas Floto, Cambridge, UK	
13.50 - 14.10	International guidelines on NTM Jakko van Ingen, Nijmegen, The Netherlands	
14.10 – 14.20	Unravelling the role of type 1 interferons in lung chronic infections by M. Abscessus Nicola Lorè, Milan, Italy	
14.20 - 14.30	Discussion	

14.30 – 15.30 LIVE SPONSORED SYMPOSIUM Please refer to page 14

15.30 – 16.30 Poster session 3 Presenters from Americas, Europe







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19TH DECEMBER from 12.30 to 15.30 (CET)

	LIVE SESSION DAY 4	
11.30 – 12.30	Poster session 4	
	Presenters from Middle East, Far East and Asia – Pacific, Europe	Page
12.30 – 13.20	Session IV: microbiome new frontiers	
	Chairs: Michal Shteinberg, Haifa, Israel Stefano Aliberti, Milan, Italy	
15 MINUTES	Eradication in the era of microbiome James D. Chalmers, Dundee, UK	
15 MINUTES	Functional effects of the microbiome / mycobiome Sanjay Chotirmall, Singapore, Singapore	
15 MINUTES	Pseudomonas aeruginosa leading pathogen in the bronchiectasis microbiota? <i>Antoni Torres, Barcelona, Spain</i>	
5 MINUTES 13.20 – 13.50	Discussion SPONSORED CASE HISTORIES DISCUSSION	
13.20 - 13.50	SPONSORED CASE HISTORIES DISCUSSION Please refer to page 14 for details	
13.20 - 13.50	SPONSORED CASE HISTORIES DISCUSSION	
13.20 – 13.50 13.50 – 15.15	SPONSORED CASE HISTORIES DISCUSSION Please refer to page 14 for details Session V: bronchiectasis associated diseases Chairs: Gregory Tino, Philadelphia, USA Anne O'Donnell, Washington DC, USA Bronchiectasis & NTM	
13.20 – 13.50 13.50 – 15.15 13.50 - 14.05	SPONSORED CASE HISTORIES DISCUSSION Please refer to page 14 for details Session V: bronchiectasis associated diseases Chairs: Gregory Tino, Philadelphia, USA Anne O'Donnell, Washington DC, USA	
13.20 - 13.50 13.50 - 15.15 13.50 - 14.05 14.05 - 14.20	SPONSORED CASE HISTORIES DISCUSSION Please refer to page 14 for details Session V: bronchiectasis associated diseases Chairs: Gregory Tino, Philadelphia, USA Anne O'Donnell, Washington DC, USA Bronchiectasis & NTM Felix Ringshausen, Hannover, Germany Bronchiectasis in Severe Asthma: combined treatment options	
13.20 - 13.50 13.50 - 15.15 13.50 - 14.05 14.05 - 14.20 14.20 - 14.35	SPONSORED CASE HISTORIES DISCUSSION Please refer to page 14 for details Session V: bronchiectasis associated diseases Chairs: Gregory Tino, Philadelphia, USA Anne O'Donnell, Washington DC, USA Bronchiectasis & NTM Felix Ringshausen, Hannover, Germany Bronchiectasis in Severe Asthma: combined treatment options Francesco Blasi, Milan, Italy Management of COPD and Bronchiectasis	
5 MINUTES 13.20 - 13.50 13.50 - 15.15 13.50 - 14.05 14.05 - 14.20 14.20 - 14.35 14.35 - 14.50 14.50 - 15.05	SPONSORED CASE HISTORIES DISCUSSION Pease refer to page 14 for details Session V: bronchiectasis associated diseases Chairs: Gregory Tino, Philadelphia, USA Anne O'Donnell, Washington DC, USA Bronchiectasis & NTM Felix Ringshausen, Hannover, Germany Bronchiectasis in Severe Asthma: combined treatment options Francesco Blasi, Milan, Italy Management of COPD and Bronchiectasis Ernesto Crisafulli, Verona, Italy Alpha-1 antitrypsin deficiency	

15.20-15.30 CLOSING ADDRESS & BEST POSTER AWARDS

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







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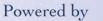
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SESSIONS AVAILABLE ON DEMAND ONLY (pre-recorded)

	Session A: CLINICAL TRIALS	
	Chairs:-Alan Barker, Portland (USA)	
		Page 12
20 MINUTES	Brensocatib in Bronchiectatis – WILLOW Study	
	James D. Chalmers, Dundee, UK	
20 MINUTES	Placebo effects in bronchiectasis	
	Yong-hua Gao, Zhengzou, China	
15 MINUTES	Discussion	
	Session B: FOCUS on Bronchiectasis	
	Chairs: Michal Loebinger, London (UK)	
20 MINUTES	Bronchiectasis insanity	
	Mark Metersky, Farmington, USA	
20 MINUTES	Implications of Pseudomonas aeruginosa biofilms in diagnosis, respiratory	
	dysbiosis and exacerbations in non-Cystic Fibrosis Bronchiectasis	
	Laia Fernandez-Barat, Barcelona, Spain	
10 MINUTES	Discussion	
	Session C The PATIENTS' POINT OF VIEW	
	Chair: Montserrat Vendrell, Girona (Spain)	
15 MINUTES	My experience with Bronchiectasis	
	Constança Pascual, Girona, Spain	
15 MINUTES	My experience with NTM	
	Aurora Massaguer, Girona, Spain	
10 MINUTES	Discussion	









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LECTURES AVAILABLE ON DEMAND ONLY (pre-recorded)

30 MINUTES	Keynote lecture 1	
	Bronchiectasis: need for better definitions	
	Rosario Menendez, Barcelona, Spain	Page 13
	Kaurata la sturra 2	
30 MINUTES	Keynote lecture 2	
	Research priorities in pulmonary NTM	
	Timothy Aksamit, Rochester, USA	
30 MINUTES	Keynote lecture 3	
	Microbiome in Bronchiectasis and in NTM infections	
	Leopoldo Segal, New York, USA	
30 MINUTES	KEYNOTE lecture 4	
	Lessons learnt from CF: implications for bronchiectasis	
	Stuart Elborn, Belfast, UK	
20 MINUTES	LECTURE 1	
	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	
20 MINUTES	LECTURE 2	
	Bronchiectasis exacerbation management	
	Anne Chang, Brisbane, Australia	
20 MINUTES	LECTURE 3	
	Bronchiectasis: Dirty Little Secrets Lucy Morgan, Sydney, Australia	
	Lacy morgan, syancy, hast and	
20 MINUTES	LECTURE 4	
	Role of Registries: the Indian Example	
	Raja Dhar, Kolkata, India	
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Organised by	Powered by	







SPONSORED SESSIONS

The following sessions are not part of the CME programme, both for UEMS/EAACME and EBAP procedures. Participants cannot claim credits for attending the following sessions

LIVE SESSION DAY 3

Page | 14

18TH DECEMBER from 14.30 to 15.30 (CET)

LIVE SPONSORED SYMPOSIUM

Looking ahead - the changing landscape of MAC lung infection

Co-chairs Professor **Stefano Aliberti** and Professor **Eva Polverino** are joined in this roundtable session by an expert panel to discuss their personal insights into the management of NTM.

Topics for discussion include:

- Advances and challenges in NTM management in 2020
- Impact of the 2020 NTM guidelines on clinical practice
- Role for new treatment options in MAC pulmonary disease

Supported by Insmed

LIVE SESSION DAY 4

19TH DECEMBER from 13.20 to 13.50 (CET)

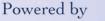
CASE HISTORIES DISCUSSION

The bronchiectasis diagnostic conundrum: Results and implications from the pre-congress survey

Chair: Antoni Torres, Barcelona (Spain) Speaker: Montserrat Vendrell, Barcelona (Spain)

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IMPORTANT DATES

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Bronchiectasis & NTM Conference

Call for abstracts closing 28		28 st September 2020	
			Page 15
	Deadline for abstract evaluation by Board	11 th October 2020	
	Communication to submitter for oral presentation and poster	20 th October 2020	
	Latest breaking abstracts window (for poster only):	7 th – 16 th November	
	Deadline evaluation latest breaking abstracts:	23 rd November 2020	
	Communication to submitter for latest breaking posters	30 th November 2020	





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REGISTRATION FEES

Registration Fees*	
Researcher & Medical Doctor	€ 240
Trainees / Students**	€ 150
Physiotherapists / Nurses**	€ 150
Industry staff members	€ 600
Meet the professors courses***	€ 50 each

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For each registration a handling fee of \in 15 + VAT will be charged.

- * The above prices are VAT excluded. VAT rate is 10% (French VAT).
- ** Please, provide supportive document.

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Bronchiectasis & NTM Conference

***Please note that places are limited, registration to the courses are compulsory and are on a first-come first-served basis. The course will be live if we reach at least 20 registrations per course, otherwise it will be an on-demand access to pre-recorded lessons

REGISTRATION FEE INCLUDES

- Access to the Live Sessions on 16,17,18,19 December 2020
- Access to the participants list including contacts (if authorized by the attendee)
- Possibility to chat and interact during the Live Sessions
- Access to On demand sessions
- Access to On demand Keynotes & Lectures
- Possibility to submit questions (and receive replies) for all sessions (Live & On-demand)
- Access to E-Posters sessions
- 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 Organising Secretariat Publi Créations (<u>wbc@publicreations.com</u>).
- Before 30 November all fees will be refunded less € 15 + VAT for administrative charges.
- After 01 December, 2020: no refunds will be made
- Name changes, to be communicated writing to the Organising Secretariat Publi Créations (<u>wbc@publicreations.com</u>) are free of charge *All refunds will be settled after the Conference*





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GENERAL INFORMATION

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.

LIST OF PARTICIPANTS WITH CONTACT

EMBARC

Specialists on Bronchiectasis and NTM are not so many in the World, you are member of a small but active community. 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.

HELP DESK

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Bronchiectasis & NTM Conference

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

"MEET THE PROFESSOR COURSES"

Please note that places are limited, registration to the courses are compulsory and are on a first-come first-served basis. The course will be live if we reach at least 20 registrations per course, otherwise it will be an on-demand access to prerecorded lessons

CERTIFICATE OF ATTENDANCE

The certificate of attendance will be downloadable from the website www.world-bronchiectasis-conference.org using the personal log-in credentials sent by e-mail, starting from December 22th, 2020.

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

CME credits (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®) has been requested for the 4th World Bronchiectasis & NTM Conference

4th World Bronchiectasis & NTM Conference, 16/12/2020-19/12/2020 has been granted 16 European CME credits by the European Board for Accreditation in Pneumology (EBAP)

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

AIFA

For Italian Sponsors or Sponsored Groups of registered participants from Italy, the AIFA dossier should be submitted no later than October 15th, 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 October 5th, 2020. The procedure must be completed by the Sponsor within October 13th, 2020 and officially communicated to the Organising Secretariat.

LANGUAGE

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





4th World Bronchiectasis & NTM Conference

Virtual Edition

16-19 December 2020



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Organising Secretariat

Publi Créations