

## Agenda

### Friday 10 December 2021

#### 08:15–09:00 Registration

09:00–09:10 Welcome and introduction

E. Mayer

09:10–09:35 Developing concept and definition of CTEPH

G. Simonneau

#### *Plenary 1: Pathophysiology, epidemiology (Chairs: M. Delcroix and G. Simonneau)*

09:35–10:00 Early diagnosis of CTEPH after acute PE in the pre- and post-COVID era

E. Klok

10:00–10:25 What have we learned from GWAS?

M. Toshner

10:25–10:50 The role of the bronchial circulation and microvasculopathy

E. Fadel

#### *Coffee break and poster viewing*

#### *Plenary 2: Diagnosis and imaging (Chairs: J. Pepke-Zaba and E. Fadel)*

11:20–11:45 Mechanisms of cardiac dysfunction in CTEPH

A. Vonk Noordegraaf

11:45–12:10 Beyond V/Q scan: cutting edge imaging modalities

N. Scretton

12:10–12:35 How to select treatment modalities – PEA vs BPA?

E. Mayer

#### *Lunch break and poster viewing*

#### *Plenary 3: Pulmonary endarterectomy (Chairs: E. Mayer and N. Kim)*

14:15–14:40 Segmental/subsegmental endarterectomy

M. Madani

14:40–15:05 Management of peri-operative complications

D. Jenkins

#### *Coffee break and poster viewing*

#### *Plenary 4: Balloon pulmonary angioplasty (Chairs: H. Matsubara and I. Lang)*

15:35–16:00 State of the art techniques and complication management

H. Matsubara

16:00–16:25 BPA learning curve: the French experience

P. Brenot

16:25–16:50 International BPA registry

N. Kim

16:50–17:05 Poster award and end-of-day conclusion

J. Pepke-Zaba



# INTERNATIONAL CTEPH CONFERENCE 2021

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**ICA** International  
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## Saturday 11 December 2021

### 09:30–10:15 Registration

#### Plenary 5: Medical and multimodal therapy (Chairs: D. Jenkins, M. Delcroix)

10:15–10:35	Role of medical therapy in CTEPH	A. Ghofrani
10:35–10:55	Medical vs BPA in non-operable patients	X. Jaïs
10:55–11:15	Multimodal interventions	C. Wiedenroth
11:15–11:30	Panel discussion: multimodal therapy strategies D. Jenkins, M. Delcroix, A. Ghofrani, X. Jaïs, and C. Wiedenroth	

### Lunch break and poster viewing

#### Plenary 6: Hot topics (Chairs: M. Madani, I. Lang)

13:10–13:25	New insights into CTEPH pathogenesis: the role of neutrophil extracellular traps	I. Lang
13:25–13:40	Anticoagulant options in CTEPH	M. Hoepfer
13:40–13:55	CTEPD without PH: exercise haemodynamics and treatment evidence	S. Guth
13:55–14:10	Pulmonary artery denervation after PEA	A. Chernyavskiy
14:10–14:20	Closing remarks	N. Kim

### Virtual on-demand contributions

Simulation-based CTEPH training	O. Mercier
IMPACT programme – destination 2024	M. Humbert
PEA: perioperative management	G. Martinez
Intensive care challenges post PEA	K. Salaunkey

The ICC agenda will be supplemented by satellite sponsor symposia, poster sessions, a poster feature on CTEPH country experiences and industry exhibitions.



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