

## 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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Bad Nauheim, Germany

**ICA** International  
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Association

## 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<br>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. Romanov |
| 14:10–14:20 | Closing remarks  | N. Kim     |

## Virtual on-demand contributions

|   |            |
|---|------------|
| Simulation-based CTEPH training               | O. Mercier |
| IMPACT programme – destination 2024           | M. Humbert |
| A virtual visit of Bad Nauheim's CTEPH centre | E. Mayer   |

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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