II Symposium Hospital de Clinicas de Porto Alegre - Hôpital Marie Lannelongue[1,2]

Main guest: Prof. Olaf Mercier - Professor of Thoracic Surgery, University of Paris-Saclay, and Director of ECLS Program, Hôpital Marie Lannelongue, Paris (France)

March 9th, 2023

08:00 - 08:15 - Opening session

08:15 - 08:45 - Conference
Back to the past: History of pulmonary hypertension
Olaf Mercier (FR)

08:45 - 10:00 - Pulmonary hypertension evaluation
- A critical point of view of new definition and classification
  Marcelo Gazzana (BR)
- Diagnostic algorithm
  Amanda Guimarães (BR)
- Role of exercise test
  Danilo Berton (BR)
- Advances in hemodynamic evaluation
  Rodrigo Wainstein (BR)
- Discussion

10:00- 10:15 - Coffee break

10:15 - 11:30 - Pulmonary hypertension management
- Risk stratification: which prognostic tool to use?
  Roger Rodrigues (BR)
- New therapeutic algorithm: pros and cons
  Marcelo Gazzana (BR)
- Idiopathic versus non-idiopathic PAH: pitfalls and caveats
  Igor Benedetto (BR)
- Critical care management in pulmonary hypertension
  Ricardo Cremonese (BR)
- Discussion

11:30 - 12:00 - Conference
Surgical therapy in pulmonary hypertension patients: Experience of Hôpital Marie Lannelongue
Olaf Mercier (FR)

12:00 - 13:30 - Lunch

13:30 - 14:45 - Hot topics

- Challenges in pulmonary hypertension related to HF-pEF
  Felipe Valle (BR)
- Sleep disorders and pulmonary hypertension: over or underdiagnosis?
  Simone Fagondes (BR)
- PAH-specific therapy in the airway and pulmonary parenchymal disease: use it or not?
  Igor Benedetto (BR)
- Rare causes of pulmonary hypertension: role of images
  Tiago Garcia (BR)
- Discussion

14:45-15:15 - Conference
Advances in CTEPH pathophysiology
Olaf Mercier (FR)

15:15 - 15:30 - Coffee break

15:30 - 16:45 - CTEPH management

- Evaluation and differential diagnosis
  Amanda Guimarâes (BR)
- Selection of patients for pulmonary endarterectomy: science and art
  William Lorenzi (BR)
- PAH target therapy: for whom, when, and how?
  Marcelo Gazzana (BR)
- Multimodal therapy: role of angioplasty
  Philippe Brenot (FR)

16:45 - 17:15 - Conference
Research in pulmonary hypertension: future perspectives
Marc Humbert (FR)

17:15 - 17:30 - Closing session

March 10th, 2023

08:00 - 17:30

- Case discussions

- Live sessions
  - Cardiopulmonary exercise test
  - Right heart catheterization
  - Pulmonary angioplasty
  - Pulmonary endarterectomy

[1]Organized by Pulmonology and Thoracic Surgery Departments, Hospital de Clinicas de Porto Alegre, Brazil.
[2]This symposium is a subject of the Postgraduate Program in Pneumological Science, School of Medicine, Universidade Federal do Rio Grande do Sul, Brazil