

Semmelweis Egyetem

„Az orvos-, egészségügyi- és gyógyszerészképzés
tudományos műhelyeinek fejlesztése” című,
EFOP-3.6.3-VEKOP-16-2017-00009 azonosítószámú
projekt-támogatás



**Cardiopulmonary interactions, pulmonary
rehabilitation and pulmonary circulation PhD Summer School
Budapest, 26-27 August 2020**

SZÉCHENYI 2020



Európai Unió
Európai Szociális
Alap



BEFECTETÉS A JÖVŐBE

SCIENTIFIC PROGRAMME

26/AUG/2020

9:00 Prof. Richard Casaburi: *The importance of physical activity in pulmonary rehabilitation*

10:00 Prof. Janos Porszasz: *New methodological approaches and physiological insights in clinical exercise physiology*

11:00 Dr. Frits Franssen: *Cardiopulmonary exercise testing in the selection of different modes of training modalities*

12:00-13:00 Lunch break

13:00 Prof. Attila Somfay: *The favourable effect of oxygen in pulmonary rehabilitation in COPD*

14:00 Prof. Martijn Spruit: *The effect of exercise training and acute exacerbations in COPD*

15:00 Prof. György Losonczy: *Respiratory failure in cardiopulmonary diseases*

16:00 Dr. Janos Varga: *Perioperative rehabilitation in connection with thoracic surgery*

27/AUG/2020

8:00 Prof. Bela Merkely: *Mechanical circulation support: When need the right ventricle device?*

9:00 Prof. Pierantonio Laveneziana: *Intensity and quality of exertional dyspnoea in patients with stable pulmonary hypertension*

10:00 Prof. Horst Olschewski: *Pulmonary hypertension due to chronic lung disease*

11:00 Prof. Andrea Olschewski: *Pathophysiology of pulmonary hypertension – effect of COVID infection on pulmonary circulation*

12:00 Dr. Kristóf Karlócai: *Comparison of pulmonary hypertension due to arteriopathy with PH of left ventricular origin*

13:00-14:00 Lunch break

14:00 Prof. Ferenc Petak: *Cardiopulmonary interactions: relationship between pulmonary hemodynamics and lung mechanics*

15:00 Dr. Gábor Kovács: *Exercise pulmonary hypertension*

16:00 Prof. Eduardo Bossone: *Pulmonary hemodynamic response during exercise in heart failure*

17:00 Dr. Ildikó Madurka: *The importance of ECMO in cardiopulmonary diseases*