



Local: Salão Nobre do ICBAS – Porto

## Preliminary Programme

**15th December 2022** (afternoon)

### *Mechanical Ventilation: Efficiency and Safety*

**Safe and effective support ventilation** – Opening Lecture

#### **Energy delivered on Mechanical ventilation**

Mechanical Power: Physiologic concept applied to clinical practice  
A way to improve patient outcome?

#### **How to optimize weaning**

Sleep, delirium and sedation  
Diaphragm and others  
Individualized or protocolized

#### **Ventilatory support and oxygenation**

Assisted ventilation  
Synchronization  
Work of breathing and High Flow nasal oxygen

*Poster presentations – with jury discussion*

**16th December 2022**

*Morning*

***Hot Topics***

**Multimodal approach to the monitoring of critical ill patients: implications for therapeutic decisions**

- In ventilation
- In hemodynamics
- In neurocritical care

**New approach to Ventilator-associated pneumonia**

- The impact of prevention in VAP rate: clinical results
- New diagnostic techniques: how to use in day-to-day practice
- The use of new antimicrobials considering antimicrobial stewardship

**Hot topics from the ID week (Infectious diseases week - ASM/IDSA)**

*Afternoon*

**Communication**

**ICU Team Work**

- Communications skills training
- Holding the family meeting
- Improve communication about end-of-life – Why and How
- Teamwork and team training inside and outside the ICU

***Late Afternoon talk (open discussion)***

**Research in intensive care in Portugal: present and future**