

## SESSION 7 (online session)

- **21.00h.-21.10h. Post respiratory failure care.** Tisherman S. & Baldisseri M. Official representative of the SCCM. USA.
- **21.10h.-21.25h. Post-intensive care syndrome.** Brad Butcher. USA.
- **21.25h.-21.40h. Early mobility.** Chris Wells. USA.
- **21.40h.-21.55h. Family engagement.** Ruth Kleinpell. USA.
- **21.55h.-22.10h. Questions and answers.**

## Closing conference

- **22.10h.-22.30h. Closing conference.** Zimmerman J. President of the World Federation of Societies of Intensive and Critical Care Medicine (WFSICCM).

Free Registration at: <http://www.wdcl.com.co>

Contact: [pablocardinal@hotmail.com](mailto:pablocardinal@hotmail.com)

Certificate with credits of continuous formation will be provided.

ONLY for in-person attendants at Hospital Universitario HM Sanchinarro.



Golden sponsor:



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Global organizing committee:

- P Cardinal-Fernández. Spain
- O. Baez-Pravia. Spain
- L. Blanch. Spain
- M. Jibaja. Ecuador
- G. Ortiz. Colombia
- F. Rubulotta. Inglaterra

Local committee (Spain):

- L. Córdoba
- C. Pey
- J. Gallardo
- J. Villanueva



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3<sup>rd</sup> EDITION  
BUILDING  
BRIDGES TO  
BETTER  
BREATHING

# The World Day of the Critical Lung

December 4<sup>th</sup>, 2019

## World Day of the Critical Lung

A worldwide scientific, **online, in-person, free** and non-profit event organized by the Pan American and Iberian Federation of Critical Medicine and Intensive Care Societies.

- **Global organising entity:** Federación Panamericana e Ibérica de Medicina Crítica y Terapia Intensiva.
- **Local organising entity (Spain):** Fundación de Investigación HM Hospitales.
- **Local organising entity (Colombia):** Fundación INSIMED.

### SESSION 1 (online session)

- **11.00h.- 11.10h. Broncho obstructive diseases.** Tay Chee Kiang Melvin. Singapore. Official representative of the Society of Intensive Care Medicine (Singapore).
- **11.10h.- 11.25h. Asthma in ICU.** Ross Freebairn. New Zealand. Official representative of the BASIC group.
- **11.25h.- 11.40h. How to ventilate a patient with an acute severe COPD exacerbation.** Mauri Tommaso. Italy. Official representative of the European Society of intensive Care Medicine (ESICM).
- **11.40h.- 11.55h. Ventilator liberation in a COPD.** Loh Sean. Singapore.
- **11.55h.- 12.10h. Questions and answers.**
- **12.10h.-12.30h. Short break - coordinating time - 20 min.**

### SESSION 2 (online session)

- **12.30h.-12.40h. The lung in the immunosuppressed patient.** Kathryn Maitland. Kenia.
- **12.40h.-12.55h. Invasive fungal infection in hemato-oncological patients admitted to the ICU - Foccus on diagnosis and treatment.** José Garnacho Montero. Spain.
- **12:55-13.10h. Lung sepsis in the immunosuppressed – aetiology and diagnostic challenges.** Mervin Singer . UK.
- **13:10-13.25h. Outcomes of severe pneumonia patients with HIV in a South African pediatric ICU.** Kubain Naidoo. South Africa.
- **13.25h.- 13.40h. Questions and answers.**
- **13:40h.-14:00h. Short break - coordinating time - 20 min.**

### SESSION 3 (online session)

- **14.00h.-14.10h. Monitor and support respiratory function.** Blanch Lluís. Spain.
- **14.10h.-14.25h. Minimally invasive biomarkers for acute lung diseases. From bench to bedside.** J .Ruiz Cabello. Spain.
- **14.25h.-14.40h. Mechanical power: a way to unify concepts in mechanical ventilation.** Paolo Pelosi. Italy.
- **14.40h.-14.55h. How to select tidal volume and driving pressure according to the lung mechanics.** Jean-Michel Arnal. France.
- **14.55h.-15.10h. Questions and answers.**

## WELCOME (in-person session & online session)

- **15:10h.-15:30h. Acreditations.**
- **15.30h.- 15.40h. Welcome and Opening Remarks.** José Eugenio Guerrero. Spain. HM Hospitales and Guillermo Ortiz (Colombia) INSIMED.
- **15.40h.- 16.00h. History, present and future of mechanical ventilation. Inaugural conference.** Andrés Esteban. Spain.
- **16:00h.-16:15h. Short break - coordinating time - 15 min.**

### SESSION 4 (in-person session & online session)

- **16.15h.-16.25h. Acute Pulmonary Distress Syndrome.** Tommaso Tonetti. Italy.
- **16.25h.-16.40h. Airway closure in ARDS.** Claude Guérin. France.
- **16.40h. -16.55h. Recruit or not recruit? That is the question.** Alexander Cavalcanti. Brazil.
- **16.55h.-17.10h. Effect of dead space on ARDS.** Luis Morales. Spain.
- **17.10h.-17.25h. Questions and answers.**
- **17:25h.-17:45h. Short break - coordinating time - 20 min.**

### SESSION 5 (in-person session & online session)

- **17.45h.-17.55h. Pulmonary infections.** Orville Báez-Pravia. Spain.
- **17.55h.-18.10h. Influenza pneumonia at the ICU.** Ignacio Martin-Loeches. Ireland.
- **18.10h.-18.25h. What's new in severe CAP over the past 10 years?** Jordi Rello. Spain. Francesca Rubulotta. UK.
- **18.25h.-18.40h. New paradigms in microbiology diagnosis. The syndromic diagnosis.-** Rolando Soloaga. Argentina.
- **18.40h.-18.55h. Questions and answers.**
- **18.55h.-19.30h. Long break – coordinating time – 35 min.**

### SESSION 6 (in-person session & online session)

- **19.30h.-19.40h. Lung Challenges.** Manuel Garay. Colombia.
- **19.40h.-19.55h. Weaning in long term mechanically ventilated patients.** Óscar Peñuelas. Spain.
- **19.55h. -20.10h. New therapeutic targets in acute lung injury.** José Ángel Lorente. Spain.
- **20.10h.-20.25h. Management of fungal infection in lung transplantation.** Ricard Ferrer Roca. Spain.
- **20.25h.-20.40h. Questions and answers.**
- **20.40h.-21.00h. Short break - coordinating time - 20 min.**