

CARDIOVASCULAR INTENSIVE CARE SEMINAR

Wednesday, September 24 - Hall 9 de Julio - CONMEBOL Convention Center

Day 1 – Session 1

08:00-08:20 am Anonymous pre-test for certification candidates.

Dr. Victor Adrian Rojas Rodriguez (Paraguay)

08:20-08:40 am Non-invasive and invasive assessment of the critical patient.

Dra. Flora Kochly (France)

* Based on: ESC Guidelines on acute cardiovascular care and the management of acute heart failure (2023).

08:40-09:00 am Hemodynamic profile: choice of vasoactive drugs.

Dr. Thomas Bochaton (France)

* Based on: ESC Guidelines on acute heart failure (2023); ACVC consensus on shock management (2022).

09:00-09:20 am Acute Heart Failure Syndrome: ECLS and short-term mechanical support.

Dr. Laurent Sebbag (France)

* Based on: ESC Guidelines on cardiogenic shock and circulatory support (2023).

09:20-09:40 am Cardiac Tamponade.

Dra. Flora Kochly (France)

* Based on: ESC Position Paper on Pericardial Diseases (2015).

09:40-10:00 am Cardiogenic Shock.

Dr. Thomas Bochaton (France)

* Based on: ESC Guidelines on acute myocardial infarction and cardiogenic shock (2023); ACVC Clinical Consensus Statement (2022).

10:00-10:15 am Break

10:15-10:35 am Myocarditis.

Dr. Victor Adrian Rojas Rodriguez (Paraguay)

* Based on: ESC Position Statement on Myocarditis (2023).

10:35-11:00 am Cardiac Transplantation.

Dr. Laurent Sebbag (France)

* Based on: ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure (2021); ISHLT consensus documents.

11:00-11:40 am Clinical Cases.

Dr. José Candia (Paraguay) / Dr. Manuel Castillo (Paraguay)

11:40-12:00 pm Test for certification candidates.

Dr. Victor Adrian Rojas Rodriguez (Paraguay)

12:00-13:00 pm Lunch

Day 1 – Session 2

- 13:00-13:20 pm Anonymous pre-test for certification candidates.
Dr. Victor Adrian Rojas Rodriguez (Paraguay)
- 13:20-13:40 pm Sudden Cardiac Death.
Dra. Flora Kochly (France)
* Based on: ESC Guidelines on the prevention of sudden cardiac death (2022).
- 13:40-14:00 pm Resuscitation and post-cardiac arrest care.
Dr. Thomas Bochaton (France)
* Based on: ERC-ESC Guidelines on post-cardiac arrest care (2021).
- 14:00-14:20 pm Cardiorenal Syndrome.
Dr. Laurent Sebbag (France)
* Based on: ACVC Consensus Document on cardiorenal syndromes (2020).
- 14:20-14:40 pm Non-ST-segment elevation myocardial infarction.
Dra. Flora Kochly (France)
* Based on: ESC Guidelines for the management of non-ST-segment elevation ACS (2023).
- 14:40-15:00 pm ST-segment elevation myocardial infarction.
Dr. Thomas Bochaton (France)
* Based on: ESC Guidelines for the management of ST-segment elevation myocardial infarction (2023).
- 15:00-15:20 pm Short-term ventricular assist in the context of myocardial infarction.
Dr. Laurent Sebbag (France)
* Based on: ESC Guidelines on mechanical circulatory support in ACS (2023); ACVC Consensus (2022).
- 15:20-15:40 pm Pulmonary Embolism.
Dr. Manuel Castillo (Paraguay)
* Based on: ESC Guidelines on the diagnosis and management of acute pulmonary embolism (2019, update 2024).
- 15:40-16:00 pm Acute Valvular Disease / Infective Endocarditis.
Dr. José Candia (Paraguay)
* Based on: ESC Guidelines for the management of infective endocarditis (2023).
- 16:00-16:30 pm Clinical Cases.
Dr. Victor Adrian Rojas Rodriguez (Paraguay)
- 16:30-17:00 pm Anonymous post-test for certification candidates.
- 17:00 pm End of session.**

Day 2 – Thursday, September 25 – ROOM B – Conmebol Convention Center

08:00-08:20 am Anonymous pre-test for certification candidates.

Dr. José Candia (Paraguay)

08:20-08:40 am Acute Peripheral Arterial Ischemia.

Dra. Annette Buhk (Paraguay)

* Based on: ESC Guidelines on peripheral artery diseases (2023).

08:40-09:00 am Arrhythmias.

Dr. Víctor Rojas Rodríguez (Paraguay)

* Based on: ESC Guidelines on cardiac arrhythmias and bradyarrhythmias (2023).

09:00-09:20 am Pacemakers and ICDs: dysfunction and complications.

Dra. Flora Kochly (France)

* Based on: ESC Guidelines on cardiac pacing and cardiac resynchronization therapy (2021); EHRA Consensus on CIEDs (2023).

09:20-09:40 am Acute Aortic Syndromes.

Dr. Thomas Bochaton (France)

* Based on: ESC Guidelines on aortic diseases (2023).

09:40-10:00 am Right Ventricular Dysfunction. Pulmonary Hypertension.

Dr. Laurent Sebbag (France)

* Based on: ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension (2022).

10:00-10:15 am Break

10:15-10:35 am Clinical Cases.

Dr. Thomas Bochaton (France)

10:35-11:00 am Clinical Cases.

Dra. Flora Kochly (France)

11:00-11:25 am Clinical Cases.

Dr. Laurent Sebbag (France)

11:25-11:45 am Clinical Cases.

Dr. Manuel Castillo (Paraguay)

11:45-12:00 pm Final test for candidates.

Dr. José Candia (Paraguay)