



**CURSO DIPLOMADO DE ECMO**  
**LUNES 18 al MIÉRCOLES 20 ABRIL DE 2022**  
 Hotel SORTIS - Salón Colibrí 2 Piso BC  
 Pr Alain Combes - Pr Matthieu Schmidt

Traducción simultánea

**LUNES 18 DE ABRIL DE 2022**

HORARIO	TEMA	INSTRUCTOR
9:00-9:30am	<b>BIENVENIDA- REGISTRO</b>	Dr. Alain Combes
9:30-10:00am	The ECMO circuit: pump, membrane oxygenator, surface Coatings	Dr. Alain Combes
10:00-10:30am	Gas transfer in ECMO membranes	Dr. Matthieu Schmidt
10:30-11:00am	<b>COFFEE BREAK</b>	
11:00-11:30am	Cardiogenic shock, Indications for temporary circulatory support and ECMO	Dr. Matthieu Schmidt
11:30-12:30am	History of VA-ECMO	Dr. Alain Combes
12:30-1:30pm	<b>ALMUERZO</b>	
1:30-2:30pm	History of ECMO for acute respiratory failure, The EOLIA trial	Dr. Alain Combes
2:30-3:00pm	My patient remains hypoxemic on VV...	Dr. Matthieu Schmidt
3:00-3:30pm	<b>COFFEE BREAK</b>	
3:30-4:30pm	Discussions of concrete cases - interactive session	Dr. Matthieu Schmidt Dr. Alain Combes
4:30-6:00pm	Taller – Priming ECMOlife	Dr. Gabriel Pastorelli

## MARTES 19 DE ABRIL DE 2022

HORARIO	TEMA	INSTRUCTOR
9:00-10:00am	Mechanical ventilation of patients on VVECMO for ARDS	Dr. Matthieu Schmidt
10:00-10:30am	ECMO for refractory cardiac arrest, In-hospital, out-of-hospital, E-CPR results	Dr. Alain Combes
10:30-11:00am	<b>COFFEE BREAK</b>	
11:00 - 11:30am	ECMO for pulmonary embolism	Dr. Matthieu Schmidt
11:30-12:30am	Bleeding and anticoagulation management on ECMO	Dr. Matthieu Schmidt
12:30-1:30pm	ECMO in COVID-19: Sorbonne university experience	Dr. Matthieu Schmidt
1:30-2:30pm	<b>ALMUERZO</b>	
2:30-3:00pm	ECMO in COVID-19: International experience	Dr. Alain Combes
3:00-3:30pm	<b>COFFEE BREAK</b>	
3:30-4:30pm	Discussions of concrete cases - interactive session	Dr. Alain Combes Dr. Matthieu Schmidt
4:30-6:00pm	Circuito de ECMO y sus componentes	PCC Veronica Contreras

## MIERCOLES 20 DE ABRIL DE 2022

HORARIO	TEMA	INSTRUCTOR
9:00-10:00am	Prevention and treatment of pulmonary edema under peripheral VA ECMO	Dr. Alain Combes
10:00-10:30am	Infectious complication on ECMO	Dr. Matthieu Schmidt
10:30-11:00am	<b>COFFEE BREAK</b>	
11:00 - 11:30am	Are scores useful to select patients for ECMO?	Dr. Matthieu Schmidt
11:30-12:30am	Echocardiographic monitoring of the ECMO patient	Dr. Alain Combes
12:30-1:30pm	Tutorial - How to wean VA and VV?	Dr. Matthieu Schmidt
1:30-2:30pm	<b>ALMUERZO</b>	
2:30–3:00pm	ECMO for refractory septic shock	Dr. Alain Combes
3:00-3:30pm	<b>COFFEE BREAK</b>	
3:30-4:00pm	Tutorial – How to prone an ECMO patient?	Dr. Matthieu Schmidt
4:00-4:30pm	<b>GRADUATION CEREMONY</b>	Dr. Alain Combes Dr. Alain Combes