



Course on Extracorporeal blood purification in critically ill patient

Organizers:

Critical Care Department of the Álava University Hospital and Clinical Research/Innovation in Pneumonia & Sepsis (CRIPS)

Prospectia Overseas Consulting

Directors:

Javier Maynar.

José Ángel Sánchez-Izquierdo.

Jordi Rello.

Lecturers:

Helena Barrasa. Critical care. Araba University Hospital. Vitoria. Spain.

Francisco Javier Gainza. Nephrology. Cruces University Hospital. Bilbao. Spain.

Manuel Herrera Gutiérrez. Critical care. Carlos Haya University Hospital. Málaga. Spain.

Patrick Honore. Intensive Care Department, Universitair Ziekenhuis Brussel, Vrije Universiteit Brussel, Brussels, Belgium.

Gonzalo Leoz. Critical care. Quiron Hospital. Madrid.

Javier Maynar. Critical care. Araba University Hospital. Vitoria. Spain.

Toni Roglan. Critical care. Santa Creu i Sant Pau University Hospital. Barcelona. Spain.

José Ángel Sánchez-Izquierdo. Critical care. Doce de Octubre University Hospital. Madrid. Spain.

Carlos Solozábal. Nephrology. Navarra University Hospital. Pamplona.

Directed to:

Doctors and nurses related with Extracorporeal blood purification therapies in the field of critical care medicine.

Objectives:

To improve the knowledge on Extracorporeal blood purification therapies.

To review the state of the art of the different therapies in order to apply all of them in the best clinical scenario, developing the concept of dynamic and customized blood purification therapy.

To work “hands on” with animal models based on real clinical conditions: hemodynamic monitoring, mechanical ventilation, laboratories, etc.

Registration fee: 2,500.00 €. (Minimum 20 attendees required)

It includes: DVD with audio-visual with the audio-visual content. Work lunches and coffees. Certificate.

Not included: Accommodation, transport.

Venue: Hotel Hilton Tree La Mola, Terrassa (Barcelona - Spain)

Dates: October 11th - 13th

Contact and Registration:

Prospectia Overseas Consulting
email: info@prospectia.es

1st Day							
09:00	Reception to the Center.						
10:00	Official adjourn and pre course survey.						
Round table: Basic topics on EBP Chairman Javier Gainza							
10:30 11:00	Data, information, knowledge and witness. Javier Maynar.						
11:00 11:30	NOMENCLATURE FOR RENAL REPLACEMENT THERAPY Javier Gainza.						
Coffee Break							
12:00 12:30	Vascular accesses: guidelines to optimize EBPT. Javier Maynar						
12:30 13:10	Membranes for EBP: options and practical applications. Javier Gainza.						
13:10 13:40	Safety and quality in EBP José Ángel Sánchez-Izquierdo						
13:40 14:00	Discussion						
Lunch							
16:00 16:30	Priming a CRRT circuit						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Designing a CRRT system</th> <th style="width: 50%; text-align: center;">Handling a CRRT system: HDF.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Group A</td> <td style="text-align: center;">Group B</td> </tr> <tr> <td style="text-align: center;">Group B</td> <td style="text-align: center;">Group A</td> </tr> </tbody> </table>	Designing a CRRT system	Handling a CRRT system: HDF.	Group A	Group B	Group B	Group A
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Group A	Group B						
Group B	Group A						
16:30 17:30							
17:30 18:30							
Round table: EBP equipment management. Chairmen: Carlos Solozabal							

2nd Day							
Round table: EBPT optimization. Chairman Javier Maynar							
09:00 09:30	EBP therapies: How to optimize patency. Gonzalo Leoz.						
10:10 10:50	Regional Citrate Anticoagulation. Patrick Honore.						
Coffee							
11:20 12:00	Clinical indications for EBPT and dose: dynamic concept. J.A. Sánchez-Izquierdo						
12:00 12:30	Fluid responsiveness assessment during EBPT. Helena Barrasa.						
12:30 13:00	Dialytrauma: involvement on clinical practice. J. Maynar						
13:00 13:30	Discussion						
Lunch							
15:30 16:00	Priming a CRRT circuit						
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16:30 17:30 Group A	Group B						
17:30 18:30 Group B	Group A						
Round table: EBPT troubleshooting. Chairman: Gonzalo Leoz							

3rd Day		
Round table: Other topics on EBP Chairman: J. A. Sánchez-Izquierdo		
09:00 09:30	Blood purification in sepsis. J Rello	
09:30 10:00	TPE and critical care Fernando Fonseca	
10:00 10:45	Extracorporeal Lung Support: ECMO y ECCO2R. J Riera	
10:45 11:00	Discussion.	
Coffee		
	Drug dosing during CRRT	HVHF and TPE
11:30 12:30	Group A	Group B
12:30 13:30	Group B	Group A
13:30	Post course survey and quality survey	
14:00	Conclusions and official closing.	

