



The Intensive Connection



MASTER CLASS PROGRAMME

Renal Replacement Therapy in ICU _ State of the Art

Dates: July 07-08, 2020

Location: ESICM Training Centre, 19 Rue Belliard, 1040 Brussels, Belgium

TUESDAY, JULY 07, 2020

10:30 Registration

11:00 **Welcome, Introduction and Objectives**

M. Ostermann & A. Schneider

11:30 **Indications for therapy**

M. Ostermann

Journal Club

13:15 LUNCH WITH THE LEARNERS

14:00 **Parallel Sessions**

White board interactive lecture/hands-on session

	IRRT vs CRRT vs Hybrid / Modality theory <i>I. Bobek, E. Hoste, J. Prowle</i>	Machine Setup and Modality demonstration <i>K. Alouazem, S. Calvino Gunther, O. Joannes Boyau & A. Schneider</i>
14:00-15:30	Group Red & Blue	Group Yellow & Green
15:30-15:50	BREAK	
15:50-17:20	Group Yellow & Green	Group Red & Blue

17:20 ROTATION BREAK

17:30 **Circuit 1: Parallel sessions**

	Catheters <i>T. Rimmele</i>	Filter <i>P. Honoré</i>
17:30-18:00	Group Red & Blue	Group Yellow & Green
18:05-18:35	Group Yellow & Green	Group Red & Blue

18:40 **Wrap up/Q&A session**

M. Ostermann

19:00 **Networking cocktail**

20:00 END

Master Class endorsed by the AKI Section, ESICM



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WEDNESDAY, JULY 08, 2020

08:45 Objectives of the day

A. Schneider

09:00 **Anticoagulation**

O. Joannes Boyau, M. Ostermann, A. Schneider

Anticoagulation for CRRT: rationale and methods

Regional citrate anticoagulation Principles and complications

10:15 ROTATION BREAK

10:25 **Circuit 2: Parallel Workshops**

	Alarm Scenario <i>K. Alouazem, S. Calvino Gunther, J. Prowle & T. Rimmele</i>	Citrate scenario <i>A. Schneider & O. Joannes Boyau</i>
10:25-11:10	Group Red & Blue	Group Yellow & Green
11:10-11:55	Group Yellow & Green	Group Red & Blue

12:00 LUNCH WITH THE LEARNERS

13:00 **Quality session**

I. Bobek, P. Honoré, M. Ostermann, J. Prowle

Nutrition, Drug dosing (in particular antibiotics), Quality assessment, Therapy interruptions (locking, dose adaptation...)

Chaired by E. Hoste + all experts

15:00 **Clinical Case Workshop**

16:30 END