



The Intensive Connection



MASTER CLASS PROGRAMME

Renal Replacement Therapy in ICU _ State of the Art

Dates: May 12-13, 2020

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

TUESDAY, MAY 12, 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 |

17:30 **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, MAY 13, 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 **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> |
| 10:20-11:05 | Group Red & Blue | Group Yellow & Green |
| 11:05-11:30 | BREAK | |
| 11:30-12:15 | Group Yellow & Green | Group Red & Blue |

12:15 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