



The Intensive Connection



ADVANCED CASE-BASED COURSE IN ECLS/ECMO

October 5-6, 2024

Face-to-face, Barcelona, Spain

DAY 1 – October 5, 2024

13:30 Welcome and presentations

N. Barrett, D. De Backer

INDICATION & CANNULATION (VA ECMO)

13:45 **Clinical case alternating with focus sessions part I**

Experts: N. Barrett, M. Belliato, L Carson, D. Dauwe, D. De Backer, J. Riera, L. Vercaemst, B.

Wilson

- Indication
- Normal and difficult cannulation

N Barrett

M Belliato, L Carson, L Vercaemst

15:45 BREAK

16:15 **Clinical case alternating with focus sessions part II**

Experts: N. Barrett, M. Belliato, D. Dauwe, D. De Backer, J. Riera, L. Vercaemst

- Commencement including physiology disturbances induced by ECMO *D Dauwe*
- Unloading and troubleshooting *D Dauwe*

18:15 Food for thought

N. Barrett, D. De Backer

18:30 END DAY 1



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DAY 2 – October 6, 2024

09:00 Welcome back & food for thought

N. Barrett, D. De Backer

TRANSITION TO HYBRID ECMO/CARDIAC TRANSPLANT (VA ECMO)

09:15 **Clinical case alternating with focus sessions part III**

Experts: N. Barrett, L. Camporota, L. Carson, D. Dauwe D. De Backer, J. Riera, L. Vercaemst

- Ventilatory support *L. Camporota*
- Weaning and cardiac recovery *D. De Backer*

11:15 BREAK

11:45 **Clinical case alternating with focus sessions part IV**

Experts: N. Barrett, L. Camporota, L. Carson, D. Dauwe D. De Backer, J. Riera, L. Vercaemst

- Hybrid ECMO and converting *N. Barret, L. Vercaemst*
- VV Cannulation *J. Riera*

13:00 LUNCH

VENTILATION AND REHABILITATION (VV ECMO)

14:00 **Clinical case alternating with practical demonstration and focus sessions part V**

Experts: E. Argudo, M. Belliato, L. Camporota, L. Carson, D. McWilliams, L. Vercaemst, B. Wilson

- Awake ECMO & rehabilitation *E. Argudo, M. Belliato, L Carson, D McWilliams, L. Vercaemst, B. Wilson*

15:45 BREAK

16:15 **Clinical case alternating with focus sessions part VI**

Experts: M. Belliato, L. Camporota, D. De Backer, L. Vercaemst

- Ventilation *L. Camporota*
- When weaning is complicated *L. Camporota/N. Barrett*

18:00 Wrap up and course closure

N. Barrett, D. De Backer

18:30 END DAY 2