



EuroELSO 2017 6th International Congress ECMO
4 – 7 May 2017, Maastricht, the Netherlands

Pre-Conference Course: "ECMO for Beginners"

Outline of the Course: basics in VA, VV, and other aspects will be discussed for people who would like to start an ECMO program or have very little experience.

Information and knowledge about fundamentals, training, simulation, and how to start a clinical program will be provided.

The program is tightly linked with the [Educational Corner](#) for additional hands-on and simulation sessions.

Thursday, May 4th

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| 13:00 – 14:00 | ECMO for beginners: very basic principles of physiology and pathophysiology of ECMO
<i>Bob Bartlett – Nick Barret</i> |
| 14:00 – 15:00 | The ECMO system (cannulas, pump, oxygenator)
<i>Patrick Weerwind – Leen Vercaemst</i> |
| 15:00 – 15:30 | Coffee Break |
| 15:30 – 16:30 | The VA-ECMO
<i>Davide Ghitti - Thomas Mueller</i> |
| 16:30 – 17:30 | The VV-ECMO
<i>Thijs Delnoij – Nick Barret</i> |
| 17:30 – 18:00 | The Hybrid ECMO (VAV – VVA)
<i>Simon Finney – Leen Vercaemst</i> |

Friday, May 5th

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| 08:00 – 09:00 | How to prepare the team and the tools
<i>Alois Philipp – Leen Vercaemst – Davide Ghitti – Thomas Mueller</i> |
| 09:00 – 10:00 | Training and education
<i>Mark Ogino – Piero David – Justyna Swol</i> |
| 10:00 – 10:30 | Coffee Break |
| 10:30 – 11:30 | How to face the first clinical series: the importance of reference (ELSO)
<i>Mike McMullan – Jim Fortenberry – Heidi Dalton</i> |
| 11:30 – 12:30 | How to cope with first failures and complications
<i>Nick Barret – Bob Bartlett – Simon Finney – Matteo Pozzi</i> |