



# ELSO endorsed ECMO Course: Adult ECMO for respiratory and circulatory failure including septic shock

Oct 9<sup>th</sup> - 12<sup>th</sup> 2023

At Karolinska University Hospital  
Stockholm, Sweden



**Adult ECMO for respiratory and circulatory failure and septic shock**  
**Oct 9<sup>th</sup> – Oct 12<sup>th</sup> 2023**  
**Karolinska University Hospital, Stockholm, Sweden**

This ELSO course is intended for physicians (intensivists, surgeons etc), nurses, perfusionists and other health care professionals, who either work in an ECMO program or who are in the process of starting one.

The course will be conducted by the faculty of the ECMO Center at Karolinska. It will include simulations of ECMO patients, practical training in managing the ECMO circuit with change of different components etc, computer simulations of physiology and didactic lectures. Simulations and practical training will be performed in small groups of 6 participants together with one or two instructors. The lectures will cover subjects like components of the ECMO circuit, indications for ECMO, contraindications, managing the patient on ECMO, cannulation strategy, physiology, anticoagulation, troubleshooting etc.

The number of participants is maximized to 24. Besides of the course the registration fee (24 000 SEK) will cover lunches, coffee and one dinner.

After having completed the course, the participants will have increased both their theoretical knowledge and their practical skills in managing adult patients on ECMO for respiratory and circulatory failure and septic shock. The participants will have satisfied Step 1 and Step 2 of the certification application requirements for the ELSO Adult ECMO Practitioner Certificate (E-AEC).

The course is in English.

More information will be visible from February at <https://www.trippus.net/elsoecmo2023>

Registration will open May 2nd 2023.

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