ERNICA CDH & ECMO PEDIATRIC SURGERY HANDS-ON COURSE

Location:	Karolinska University Hospital, Stockholm, Sweden
Date:	11-12 February 2027
Organiser:	ERNICA
Endorsed by:	EUPSA

CDH Day – Thursday, 11 February 2027

09:00-09:30	Welcome: ERNs and ERNICA *René Wijnen*
09:30-09:45	Prenatal diagnosis and risk assessment *Peter Conner*
09:45-10:00	**Trials in CDH: Update on FETO, PinC, Spontaneous breathing** *Philip DeKoninck*
10:00-10:15	Newborn initial management *Manja Nilsson*
10:15-10:30	Types and classification of CDH *Horst Daniels*
10:45-11:15	**Coffee Break**
11:15-11:30	Overview of surgical CDH Treatment *Katrin Zahn*

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11:30-12:00	Steps of CDH closure with video guidance *Katrin Zahn, Carmen Mesas Burgos, Horst Daniels, René Wijnen*
12:00-13:00	**Lunch Break**
13:00-13:30	Pro/con debate on different surgical techniques: Minimally invasive, transverse laparotomy, median laparotomy
13:30-15:00	Hands-on Training
15:00-15:30	**Coffee Break**
15:30-15:45	Pulmonary morbidity in CDH *Malin Rohdin*
15:45-16:00	The heart in CDH *Katarina Tyden*
15:45-16:00	Recurrences after CDH *René Wijnen*
16:15-16:30	Quality of life in CDH *Elin Öst*
16:30-16:45	Long-term multidisciplinary follow-up programme *René Wijnen*
16:45-17:15	Questions and Answers
18:30	**Course dinner: Restaurant Ciao-Ciao IV, Vanadisplan 1**

ECMO Day – Friday, 12 February 2027

08:30-08:45	Recap of Day 1 and Agenda of Day 2 *René Wijnen*
08:45-09:05	Hemodynamics in CDH and indication for ECMO *Mikael Rolfs*
09:10-09:30	Steps of ECMO, which cannulas to use and tips & tricks of ECMO cannulation *Carmen Mesas Burgos, René Wijnen & Katrin Zahn*
09:30-09:50	Risks and complications of ECMO *Pär Forsman*
09:50-10:15	Simulation models *Tim Antonius*
10:20-11:10	Scenario based training – GROUP 1 *Tim Antonius, Pär Forsman, Jerker Westlund*
11:10-12:00	Scenario based training – GROUP 2 *Tim Antonius, Pär Forsman, Jerker Westlund*
12:00-12:30	Pro-con debate surgery on/off ECMO *Carmen Mesas Burgos, Horst Daniels, René Wijnen & Katrin Zahn*
12:30-13:15	**Lunch break**
13:15-13:30	Video of training on the ECMO model *Horst Daniels*
13:30-14:30	Hands-on Training ECMO on inanimate models

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14:30-14:45	Decannulation from ECMO *Horst Daniels*
14:45-15:00	Hemostasis and Coagulation in ECMO *Mikael Broman*
15:00-15:30	Coffee Break
15:30-16:00	Interactive discussion about CDH and ECMO *Horst Daniels, Carmen Mesas Burgos*
16:00-16:30	Wrap-up and farewell *René Wijnen*

END OF THE COURSE

Additional information

Venue

Karolinska University Hospital

Eugeniavägen 3

Room: A5:04 Clarence Crafoord, (main entrance, floor 5)

Stockholm

Accreditation:

Accreditation will be requested to the European Accreditation Council for Continuing Medical Education (EACCME®).

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