

ERNICA CDH & ECMO PEDIATRIC SURGERY HANDS-ON COURSE

Location: ERASMUS MC, Rotterdam, NL
Date: 29-30 January 2026
Organiser: ERNICA
Endorsed by: EUPSA

CDH Day – Thursday, 29 January 2026

09:00-09:30	Welcome: ERNs and ERNICA <i>René Wijnen</i>
09:30-09:55	Prenatal management and treatment of CDH <i>Philip DeKoninck</i>
09:55-10:15	Newborn diagnosis and management in CDH <i>Suzan Cochius</i>
10:15-10:30	Types and classification of CDH <i>Horst Daniels</i>
10:30-10:45	Coffee Break
10:45-11:30	Scenario based training – GROUP 1
11:30-12:15	Scenario based training – GROUP 2

12:15-13:00	Lunch Break
13:00-13:10	Overview of surgical CDH Treatment <i>Katrin Zahn</i>
13:10-14:10	Steps of CDH closure with video guidance <i>Katrin Zahn, Carmen Mesas Burgos, Horst Daniels, René Wijnen</i>
14:10-15:00	Hands-on Training
15:00-15:30	Coffee Break
15:30-15:45	Pulmonary morbidity in CDH <i>Jolt Roukema</i>
15:45-16:15	The gastrointestinal tract in CDH <i>Bas Verhoeven</i>
16:15-16:30	Recurrences after CDH <i>René Wijnen</i>
16:30-17:30	Pro/con debate on different surgical techniques: Minimally invasive, transverse laparotomy, median laparotomy + Questions and Answers
END OF DAY 1	

ECMO Day – Friday, 30 January 2026

09:00-09:20	Recap of Day 1 and Agenda of Day 2 <i>René Wijnen</i>
09:20-09:40	Hemodynamics in CDH and indication for ECMO <i>Tim Antonius</i>
09:40-10:00	Steps of ECMO, which cannulas to use and tips & tricks of ECMO cannulation <i>Carmen Mesas Burgos, René Wijnen & Katrin Zahn</i>
10:00-10:20	Risks and complications of ECMO <i>Pär Forsman</i>
10:20-11:10	Scenario based training – GROUP 1 <i>Tim Antonius & Robert Jan Houmes</i>
11:10-12:00	Scenario based training – GROUP 2 <i>Tim Antonius & Robert Jan Houmes</i>
12:00-12:30	Pro-con debate surgery on/off ECMO <i>Carmen Mesas Burgos, Horst Daniels, René Wijnen & Katrin Zahn</i>
12:30-13:15	Lunch break
13:15-13:30	Video of training on the ECMO model <i>Horst Daniels</i>
13:30-14:30	Hands-on Training ECMO on inanimate models
14:30-14:45	Decannulation from ECMO <i>Horst Daniels</i>

14:45-15:00	Hemostasis in ECMO <i>Enno Wildschut</i>
15:00-15:30	Coffee Break
15:30-15:45	When are you proficient to perform an ECMO? <i>Carmen Mesas Burgos and Pär Forsman</i>
15:45-16:00	Long-term multidisciplinary follow-up programme <i>René Wijnen</i>
16:00-16:45	Interactive discussion about CDH and ECMO <i>Horst Daniels, Carmen Mesas Burgos</i>
16:45-17:00	Wrap-up and farewell <i>René Wijnen</i>

END OF DAY 2

Additional information

Venue

Erasmus MC

Classroom: OWR 39 (Cf-340)

Dr. Molewaterplein 40

3015 GD Rotterdam

Accreditation:

*The **ERNICA Pediatric CDH and ECMO Hands-on Course, Rotterdam, Netherlands 29/01/2026 - 30/01/2026**, has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **13.0** European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.*