



Day 1: hemodynamics of CDH and ECMO

- 7:45-8:15 Registration + inlog online participants
- 8:15-8:30 Welcome
- 8:30-9:15 Newborn diagnosis and management in CDH
- 9:15-9:45 Hemodynamics in CDH (met eigen model)
- 9:45-10:15 Indications and use of ECMO
- 10:15-10:45 Break
- 10:45-11:15 Steps of ECMO and which cannulas to use
- 11:15-11:30 Risks and complications of ECMO
- 11:30-12:15 Scenario based training
- 12:15-13:15 Lunch break
- 13:15-13:30 Video of training on the ECMO model
- 13:30-15:00 Hands-on training ECMO on inanimate models
- 15:00-15:15 Tips & Tricks ECMO cannulation
- 15:15-15:45 Break
- 15:45-16:15 Surgical complications of ECMO and CDH
- 16:15-16:45 Hemostasis in ECMO
- 16:45-17:15 Long term complications of ECMO



Day 2: Treatment of CDH

- 8:15-8:30 European Reference Networks
- 8:30-9:00 Classifications of CDH
- 9:00-9:30 Pulmonary morbidity in CDH
- 9:30-10:00 The gastro-intestinal tract in CDH
- 10:00-10:30 Break
- 10:30-11:30 Steps of CDH closure with video guidance (primary, patch, open and thoracoscopic)
- 11:30-12:30 Debate 2-3 statements
- 12:30-13:15 Lunch
- 13:15-13:30 Video of training on the model
- 13:30-15:15 Hands-on training CDH closure on inanimate CDH models, patch closure
- 15:15-15:45 Break
- 15:45-16:15 Long term multidisciplinary follow up program
- 16:15-16:45 Interactive quiz on CDH and ECMO
- 16:45 Closure of course