

INTERNATIONAL ECLS TRANSPORT COURSE

11-13TH SEPTEMBER 2024



ECMO Transport course – joint conference EuroELSO/ESPNIC - EuroElso

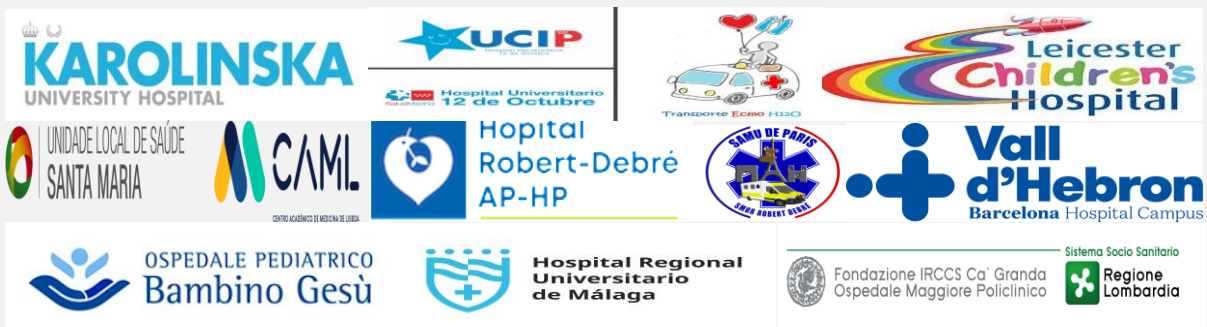
“Above and Beyond”

International ECLS Transport Course

September 11-13th 2024
Stockholm, Sweden

EUROELSO / ESPNIC EVENT STOCKHOLM, SWEDEN

INDUSTRIAL SUPPORT
CARL.
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KAROLINSKA UNIVERSITY HOSPITAL

UCIP Hospital Universitario 12 de Octubre

UNIDADE LOCAL DE SAÚDE SANTA MARIA

CAMI. CENTRO ACADÉMICO DE MEDICINA DE LISBOA

Hopital Robert-Debré AP-HP

SAMU DE PARIS HÔPITAL ROBERT DEBRÉ

Vall d'Hebron Barcelona Hospital Campus

OSPEDALE PEDIATRICO Bambino Gesù

Hospital Regional Universitario de Málaga

Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico

Sistema Socio Sanitario Regione Lombardia

DAY 1
“HIT THE ROAD JACK!”

PROGRAMME

1300-1445 Sign in and lunch in Best Western Hotel, Bromma

14.45-1500 Welcome/ aims and objectives for the event

1500-1745 Lectures

1500-1515 History of ECMO Transports (LMB)

1515-1530 Altitude physics and Aeromedicine (MC)

1530-1545 Types of ECMO Transport: Primary, Secondary and Tertiary (FA)

1545-1600 Primary Transport – Cannulation Techniques (CH)

1600-1615 Equipment requirements for different transport modes (SB)

1615-1630 ECLS transport concepts (LF)

1630-1645 Ethical challenges during transport (GC)

1645-1700 Coffee/Tea and Fika

1700-1745 Crew Resource Management (JW)

1745-1800 Walk from Hotel Venue to Course Facility at Graf Air, Bromma Airport

1800-1845 Get to know the Simulation Setup

Group A

Group B

Group C

Group D

2000-Late Dinner at Best Western Hotel, Bromma

DAY 2 “LIFE IS A HIGHWAY!”

PROGRAMME

0630-0730 Breakfast at Best Western Hotel, Bromma

0745-0800 Welcome/aims and objectives for the day

0800-1800 Simulation stations and Lectures

Sessions – 70min stations

Time	Simulation 1	Simulation 2	Lectures		
	Road Transport	Air Transport	Graf Air Second Floor		
0800-0910	Group A	Group B	A-block	Group C	Group D
0915-1025	Group B	Group A		Group C	Group D
1030-1145	Group C	Group D	A-block	Group A	Group B
1145-1245	Lunch				
1245-1355	Group D	Group C	A-block	Group-A	Group-B
1400-1515	Group A	Group B	B-block	Group C	Group D
1515-1530	Coffee				
1530-1640	Group B	Group A	B-block	Group C	Group D

1645-1800 Case Based Discussions

DINNER

1930pm-0300am 😊

DAY 3 “FLY ME TO THE MOON!”

PROGRAMME

0630-0730 Breakfast at Best Western Hotel, Bromma

0745-0800 Welcome/aims and objectives for the day

1100 - 1600 Simulation stations and Lectures

Sessions 70min stations

Time	Simulation 1	Simulation 2	Lectures		
	Road Transport	Air Transport	Graf Air Second Floor		
0800-0910	Group C	Group D	B-block	Group A	Group B
0915-1025	Group D	Group C		Group C	Group D
1030-1145	Group A	Group B	C-block	Group C	Group D
1145-1245	Lunch				
1245-1355	Group B	Group A	C-block	Group C	Group D
1400-1515	Group C	Group D	C-block	Group A	Group B
1515-1530	Coffee				
1530-1640	Group D	Group C	C-block	Group A	Group B

1645-1700 Farewell and Evaluation

“Make everything as simple as possible, but not simpler” A.E.

Many thanks for participating ☺

AIMS, GOALS AND LEARNING OUTCOMES “GOAL-PLAN-ACTION”

Course details:

This **International Course on Neonatal and Pediatric ECLS Transport** is developed between International Faculty from EuroELSO and ESPNIC Societies in collaboration with ECMO Centre Karolinska, Stockholm, Sweden.

Facilitators: Facilitators for this advanced course are utilised from broader international group of experts from EuroELSO/ESPNIC Societies and local Swedish Faculty.

Participants: We are planning to include 24 international participants.

Target audience: Intensivists, anaesthetists, perfusionists, paediatricians, neonatologists, Emergency Department physicians, cardiac intensivists, ECMO specialists, surgeons, cardiologists, ICU nurses, theatre staff, trainees and other allied health care professionals looking after patients on ECMO.

Goals and aims:

The goal of the training is to **1) acquire advance knowledge and competencies in managing children on ECLS Transport, and 2) develop adequate multidisciplinary teamwork skills to manage children on ECLS Transport.**

Learning outcomes:

- Learn about the different transport modes used in neonatal and pediatric ECLS transport and their specific challenges
- Altitude physics and aeromedicine
- Learn about working environment and risk situations during transport
- Discuss and learn to handle the logistical aspects of ECLS transport including preparation, planning, and communication
- To become familiar with dedicated transport equipment
- To troubleshoot and solve complications/adverse events during neonatal and pediatric ECLS transport in high-fidelity simulation practices
- Overview of legislation and insurance aspects of international transport

Description:

This immersive didactic/hands-on workshop and high-fidelity simulation provide the latest techniques and technology surrounding all forms of ECLS Transport including novel educational models. Through various multilevel, simple and advanced clinical scenarios, we will apply the knowledge gained in the understanding and managing children transported on ECLS utilizing high fidelity mannequins and educational modalities delivered by international, experienced facilitators.

FACULTY “OPENING THE DOOR”

VENUE

BEST WESTERN HOTEL, STOCKHOLM, SWEDEN

BROMMA AIRPORT STOCKHOLM, SWEDEN

COURSE MODERATORS: LARS MIKAEL BROMAN, MIRJANA CVETKOVIC

FACULTY:

1. FRANCISCO ABECASIS (FA)
2. SYLVIA BELDA (SB)
3. GIACOMO CAVALLARO (GC)
4. ANNA DELGADO (AD)
5. MATHIEU GENUINI (MG)
6. CHRIS HARVEY (CH)
7. MALAIKA MENDONCA (MM)
8. MATTEO DI NARDO (MDN)
9. LISA CARSON PRICE (LCP)
10. JERKER WESTLUND (JW)
11. SIMULATION TEAM KAROLINSKA HOSPITAL
12. GUEST SPEAKER FROM KAROLINSKA HOSPITAL LARS FALCK (LF)

THE WORKSHOP IS KINDLY SUPPORTED BY

