

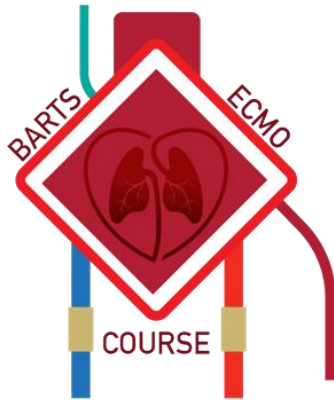


NHS
Barts Health
NHS Trust

BARTS ECMO COURSE 2025

EXTRACORPOREAL
MEMBRANE
OXYGENATION





Barts ECMO Course

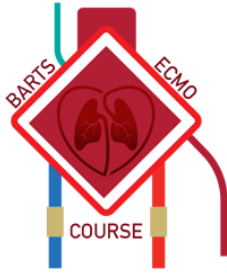
Date: Friday 20 June -Sunday 22 June 2024

Time: 8:00 AM – 4:30 PM

Organizer: St. Bartholomew's Hospital

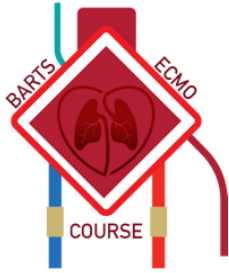
Venue: West Wing Conference Room, St Bartholomew's Hospital.

Course: Delegates do not need to do any pre-reading. You will be taught everything you need to know on the course and engage in hands-on training experience including simulation. The course is accredited for 15 CPD points with the Royal College of Anaesthetists and is in line with the EuroELSO curriculum and learning objectives. All participants will receive a certificate on completion of the course.



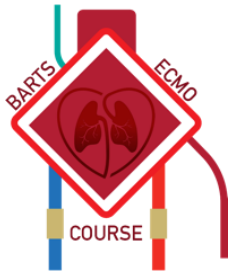
Day 1

Time	Activity	Faculty
8:00 - 8:15 8:15 - 8:30	Registration Welcome & Introduction	Fabian Plaatjies, Scherrin Lim Genex Correa
8:30- 9:00	Session 1: History, evidence, Types of ECMO and configurations	Simon Finney
9:00 - 9:30	VV ECMO	Ben Singer
9:30 - 9:50	Break	
9:50 - 10:20	Session 2: ECMO Circuit	Ayesha Khan
10:20 – 11:00	ECMO Circuit Practical	Ayesha Khan Scherrin Lim
11:00 – 11:40	Complications of ECMO	Sean Scott
11:40 - 12:10	The ECMO Circuit & Drugs	Rhona Sloss
12:10 – 13:10	Lunch Break	
13:10-13:40	Session 3: Ethics & ECMO	Anthony Bastin
13:40 - 14:10	VA ECMO	Simon Finney
14:10 - 14:40	LV Unloading	Caroline Bullen
14:40 - 15:00	Break	
15:00 - 16:25	Session 4: ECMO Drills	All faculty
16:25-16:30	Debrief and Close	Genex Correa



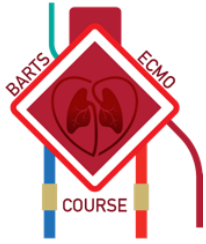
Day 2

Time	Activity	Faculty
8:30- 8:40	Registration	Fabian Plaatjies, Ismail Tariq
8:40- 9:10	Session 1: ECMO & Physiotherapy	Sophie Bench
9:10 - 9:40	ECMO & Weaning- VV	Sachin Shah
9:40 -10:10	ECMO & Weaning- VA	Rose Spiritoso
10:10 - 10:25	Break	
10:25 - 10:55	When to refer-Transplant	Caroline Bullen
10:55 – 11:25	ECMO & Coagulation	Martina Buerge
11:25 – 12:00	Session 2: Cannulation Demo	All faculty
12:00-12:30	Cannulation & Imaging	Segun Olusanya
12:30 – 13:30	Lunch Break	
13:30-15:00	Session 3: Cannulation (VV & VA)	All faculty
15:00-15:15	Break & Course Photo	
15:15-15:45	Session 4: Transport of a patient on ECMO	Sean Scott
15:45-16:15	Case discussion	Sachin Shah
16:15-16:25	Debrief & Close	Genex Correa



Day 3

Time	Activity	Faculty
9:00- 9:15	Registration	Fabian Plaatjies, Ismail Tariq
9:15- 9:30	Introduction to Scenario & Simulation Day	Sean Scott
9:30 - 10:15	Scenario 1	All faculty
10:15 - 11:00	Scenario 2	All faculty
11:00 -11:15	Break	
11:15 - 12:00	Scenario 3	All faculty
12:00 -12:45	Scenario 4	All faculty
12:45 – 13:45	Lunch Break	
13:45-14:30	Scenario 5	All faculty
14:30-15:15	Scenario 6	All faculty
15:15-15:30	Break	
15:30-16:15	Scenario 7	All faculty
16:15-16:30	Debrief and Close	Genex Correa Sean Scott



Faculty



Genex Correa



Sachin Shah



Simon Finney



Rhona Sloss



Ben Singer



Caroline Bullen



Rose Spiritoso



Sophie Bench



Sean Scott



Faculty



Anthony Bastin



Ismail Tariq



Fabian Plaatjies



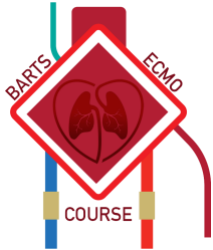
Ayesha Khan



Debra Gaffey



Scherrin Lim



Faculty



Albert Neequaye



Martina Buerge



Segun Olusanya



Arthur Kwan



NHS
Barts Health
NHS Trust

We look forward to seeing you at the course.

