

A close-up photograph of an ECMO (Extracorporeal Membrane Oxygenation) machine. It features a blue and white control unit with various knobs and buttons, connected to red and blue plastic tubing. The machine is mounted on a metal stand.

ADULT ECMO Course 2025

Extracorporeal
membrane
oxygenation

4th to 7th November 2025
The Prince Charles Hospital, Brisbane
Education Centre

To register:

TPCH-ECMOCOURSE@health.qld.gov.au

This Extracorporeal Life Support Organisation endorsed course will enable multidisciplinary teams with little ECMO experience to gain knowledge and skills to provide ECMO for patients with severe cardiac and respiratory failure. The course curriculum is designed to allow participants to train in a safe, team environment and learn the technical and nontechnical skills needed to provide high quality ECMO care. This course is for specialist doctors and trainees, nurses, perfusionists and allied health professionals involved in provision of ECMO.

The core components include:

- Didactic lectures
- Interactive physiology simulation
- Hands on equipment training and circuit priming drills
- Cannulation
- High fidelity simulation-based trouble shooting exercises
- ECMO transport

Electronic pre-reading materials and a pre-course questionnaire will be sent to all participants 4 weeks prior to the course

A certificate of attendance will be provided to all participants.

Attendees will be eligible for CPD points
Complimentary ELSO 'Red' book

Course Registration Fees

Registrations Close – 2nd September 2025

Senior Medical Officers – \$2700

Medical Perfusionists – \$2700

Registrars – \$2000

Non-Medical Perfusionists – \$1200

Allied Health Professionals – \$1200

Nurses – \$1200



**Metro North
Health**



**Queensland
Government**