

Pathway programs and resources 2025

The Intensive Care Training Pathway aims to improve equity of access to training and education in intensive care units in Queensland. The pathway supports trainees and doctors working in intensive care medicine by distributing information about existing educational programs and activities and by supporting the development and dissemination of statewide educational initiatives.

Pathway supported activities

In collaboration with the College of Intensive Care Medicine of Australia and New Zealand (CICM) and the Queensland Regional Committee (QRC), the pathway supports and promotes:

Intensive Care Training Pathway Oversight Committee meetings

- Committee promotes and advances the education and training needs of medical officers working in intensive care units in Queensland. The committee includes Queensland intensive care specialists, supervisors of training (SOTs), CICM and trainee representatives.

Annual trainee mapping meeting

Trainees are asked to complete a mapping document with their SOTs which assists the pathway to plan future rotations to enable trainee completion of CICM requirements in a timely manner.

Pathway education

- Queensland course and program information is circulated to trainees.

Junior Registrar teaching programs

- Queensland Intensive Care Junior Registrar Education Program (QuIC-JREP) - program covers a curriculum of core ICU topics and learning objectives aimed specifically at junior registrars working in ICU. A suite of teaching session recordings can be accessed via Microsoft Teams.
- Basic Sciences Primary Program - a program aimed at CICM trainees preparing for the first part exam. This program supports the various first part examination preparation programs currently offered by many Queensland intensive care units. A suite of teaching session recordings can be accessed via Microsoft Teams.

Senior Registrar education program

- Senior Registrar Education Program – The program is based on [CICM Training Resource T30](#) (including vivas, radiology, communication, echo and clinical coaching sessions). Program provides a broad educational program for senior registrars working in intensive care together with second part exam focused teaching for CICM advanced trainees working in Queensland. Weekly teaching sessions held via Microsoft Teams.
- Statewide Paediatric Critical Care Ground Rounds – monthly sessions hosted between Queensland's four paediatric critical care units via Microsoft Teams.

Trainee research project support

- The Queensland Critical Care Research Network (QCCRN) holds an Annual Scientific Meeting and Trainee Research Day in June every year.
- Trainees may present their completed formal projects at either the QCCRN Annual Scientific Meeting or at a QCCRN Research Forum (on Teams). Expressions of interest may be submitted to qccrn@qccrn.org
- For support with finding a research mentor, research supervisor or ideas for potential research projects, trainees may attend the QCCRN Research Forum held weekly (except during school holidays) on Teams. Trainees can be added to the Teams invitation list by emailing qccrn@qccrn.org
- The QCCRN Research Forum provides a platform for connection with critical care researchers throughout the state and can provide help at all stages of a research project, including for discussion and refinement of raw ideas. The QCCRN also maintains extensive datasets which can be accessed for research purposes by Queensland Health employees.
- Trainees may present their completed formal project at the CICM ASM, 28-31 May 2025. For other opportunities to present, refer to the [CICM T-9 Formal Project Requirements](https://www.cicm.org.au/nz/home) and CICM upcoming events [events.cicm.org.au/nz/home](https://www.cicm.org.au/nz/home). To register your interest to participate or present at one of these events, contact events@cicm.org.au.

Intensive care courses

- CICM accredited course information is circulated to trainees
- Orientation to the Practice and Therapies of Intensive Care (OPTIC) Course – A hybrid course of e-learning and two days of interactive case-based discussions including high fidelity simulation. Contact melita.trout@health.qld.gov.au (Townsville) or Alexander.Scott@health.qld.gov.au (Gold Coast)
- Miscellaneous Queensland courses e.g.: APICS, BASIC, Paediatric BASIC, Gold PERC, core Family Donation Conversation Workshops, Acute Care Ultrasound Workshop, Critical Care Echocardiography Course, ICU Transition and Advanced Airway Skills Course, Current Concepts in Critical Care, Brisbane Intensive Care Medicine Courses (BICMC), BASIC Clinical Research etc.
- CICM Courses and events [Home \(cicm.org.au\)](https://www.cicm.org.au)

Pathway online resources – Microsoft Teams

- Junior and senior registrar teaching programs
- Information and links to general resources and recorded presentations

Trainees

- Trainees have the opportunity to provide feedback on teaching programs and training experience via committee representation, trainee feedback/discussion sessions and surveys.
- Pathway circulates trainee representative correspondence
- Pathway Peer-to-Peer Support Program (PPPSP) available to support trainees with mentoring and peer support

Useful links

- CICM - <https://www.cicm.org.au/>
- Donate Life Queensland – [DonateLife Learning Site | DonateLife](#)
- Clinical Skills Development Service – www.csds.qld.edu.au/
- Australian and New Zealand Intensive Care Society (ANZICS) - www.anzics.com.au/
- Queensland Critical Care Research Network (QCCRN) [Queensland Critical Care Research Network \(qccrn.org\)](https://www.qccrn.org)

Further information

Email: QldICUTraining@health.qld.gov.au

Web: <https://www.careers.health.qld.gov.au/medical-careers/resident-medical-officer-rmo-and-registrar-campaign/medical-specialty-training-programs/intensive-care>