Medical vocational training pathways
Queensland Country Practice
A unit of Darling Downs Hospital and Health Service

Queensland intensive care training pathway

**Programs and courses**

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:

**Statewide intensive care education 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.

**Supervisor of training workshops / forums**
- Bi-annual event that provides an opportunity for SOTs from across the state to network and discuss various training topics and issues.

**Annual supervisor of training mapping meeting**
- Each year, trainees are asked to complete a mapping document. This assists the pathway to plan future rotations for pathway trainees to enable completion of CICM requirements in a timely manner.

**Pathway education calendar**
- Monthly calendar of Queensland courses and programs

**Senior registrar teaching program**
- Weekly teaching sessions (SAQ based discussion, topic review, vivas, procedures, radiology, communication, echo and clinical coaching) provide a broad educational program for senior registrars working in intensive care together with fellowship exam focused teaching for CICM advanced trainees working in Queensland.

**Junior registrar teaching programs**
- Junior doctor telemedicine program – hosted by the Royal Brisbane and Women’s Hospital. Junior doctors working in Queensland intensive care units access and participate in teaching sessions via telemedicine link-up. Registrars or specialists from participating units present clinical cases for discussion. Contact: Alana.Fletcher@health.qld.gov.au
- Mater primary long course - a combined effort of the departments of intensive care and anaesthesia at the Mater Health Services, South Brisbane. Aimed at CICM and ANZCA primary candidates, weekly teaching session topics are presented by an intensivist or an anaesthetist. Contact: Daphne.Exelby@mater.org.au

**Trainee formal project workshop / Trainee presentation evening**
- The CICM QRC organises the annual trainee formal project workshop and trainee presentation evening for trainees to present their completed formal projects.
• The trainee formal project workshop is for CICM trainees undertaking their research requirement of training and for CICM trainees who are required to submit their project. The workshop provides guidance on how to design and complete a project, outlines the tools required, and discussion and peer review for individual proposed projects. If you have enquiries about your formal research project, please contact Kiran.Shekar@health.qld.gov.au

Intensive care courses
• Mater CICM primary short course – hosted by the Mater Adults Hospital department of intensive care medicine, South Brisbane. This course is designed to prepare candidates for the CICM primary exam with topic areas drawn from the CICM primary syllabus. Course faculty includes primary examiners and published experts. Contact Daphne.Exelby@mater.org.au
• Primary Examination Review Course (PERC Gold) – a practice exam course hosted by the Gold Coast University Hospital. Contact Angelly.Martinez@health.qld.gov.au
• e-Learning Intensive Care Orientation and Training Course - an e-learning multi-media modular course provides an overview of basic core knowledge required for junior medical staff working and training in intensive care through the Clinical Skills Development Service.
• Miscellaneous Queensland courses e.g.: APICS, BASIC, Paediatric BASIC, Beyond BASIC – Mechanical Ventilation, core Family Donation Conversation Workshops, Acute Care Ultrasound Workshop, Critical Care Echocardiography Workshop, Transition to Advanced Trainee Course, Current Concepts in Critical Care, Brisbane Intensive Care Medicine Courses (BICMC)) etc.

Pathway online resources – iLearn@QHealth
• Information and links to general resources
• Recorded presentations for junior and senior registrar programs

Trainees
• Trainees given opportunity to provide feedback on teaching programs and training experience via committee representation and surveys
• Circulate trainee committee representative correspondence

Useful links
• College of Intensive Care Medicine of Australia and New Zealand
• Donate Life Queensland
• Clinical Skills Development Service (APICS, BASIC, ICCEM, MERT Courses)
• Australian and New Zealand Intensive Care Society (ANZICS)
• Intensive Care Network (ICN)

Further information
Email QldICUTraining@health.qld.gov.au

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