



Effective Management of Anaesthetic Crises (EMAC)

Target Audience

Anaesthetists (Specialist, GP and non-specialist) & anaesthetic registrars.

Prerequisites

Essential

- Must be in at least second year of accredited training in Anaesthetics.

Recommended

- Completion of primary exam (if ANZCA trainee)

Description

Aims

EMAC addresses clinical and non-clinical skills relevant to the effective management of anaesthetic emergencies.

Specific Objectives

- Understand medical error and adverse events.
- Undertake risk assessment, exercise judgement and formulate plans, which optimise patient safety.
- Respond rapidly in an emergency and apply systematic principles of emergency management.
- Develop competency in procedures including: direct and indirect intubation techniques; emergency surgical airway; cardiopulmonary resuscitation; cardioversion.
- Work effectively within a team and as a team leader.

Format

The course is presented as five modules over 2.5 days:

1. Human factors
2. Airway emergencies
3. Cardiovascular emergencies
4. Anaesthesia emergencies
5. Trauma

Training Methods

- Procedural skills training
- Integrated procedural skills training (Clinical)
- Problem-based learning
- Pause and discuss scenarios
- Immersive Scenarios & reflective debriefing

Training Technologies

- Task trainers
- Video replay and discussion
- High and medium fidelity manikin simulators

Maximum Participants

Maximum 12 participants per course.

Location

Sydney Clinical Skills & Simulation Centre

CPD/CME Points

ANZCA: Equivalent to any two "Emergency Response" 2 modules (3hrs) & 2 CPD points per hour under knowledge & Skills" 15hrs

ACRRM: 2 points per hour (max 12) MOPS: 10 points

Course Duration

2.5 day course

(Thurs – Fri: 0800 – 1700 hours, Sat: 0800 - 1230)

Course Dates 2025

February 20th – 22nd

March 13th – 15th

April 3rd – 5th

May 22nd – 24th

June 12th – 14th

July 3rd – 5th

August 21st – 23rd

September 18th – 20th

October 9th – 11th

November 6th – 8th

December 11th – 13th

Cost

\$3420 (includes GST)

Course Co-ordinator

Dr Gerri Khong FANZCA

Enquiries

nsihsd-smisc@health.nsw.gov.au

Telephone: (02) 9926 4620

Fax: (02) 9926 6755

Website: sim.scssc.edu.au