

Registrars

At the point of Fellowship, registrars must hold:

General practice training pathway	Dual and rural hospital medicine training pathways
<p>› A current ACLS certificate (not older than three (3) years). This course must have been an assessed course with a minimum contact time of six (6) hours,</p>	

The College's quality standards for resuscitation courses

Standard for resuscitation programmes

The College standard for endorsed resuscitation courses is outlined in the assessment criteria and quality standards outlined below.

The criteria for endorsement are in six (6) categories. Providers must meet these educational criteria for an endorsement of a resuscitation course to be considered.

1. Educational principles

Resuscitation activities are developed according to sound educational principles.

These include:

- › having clear learning goals/outcomes;
- › having a structure that demonstrates how learning builds on previous learning/experience;
- › using teaching and learning approaches that encourage engagement and active learning;
- › using activities to develop reciprocity and cooperation amongst learners;
- › providing mechanisms to support reflection and application to practice;
- › providing clear information and expectations including length of time expected to complete activity, any assessment requirements, and methods for obtaining feedback; and
- › allowing for differences in learning styles.

2. High-quality content and educational value

- › The course meets the New Zealand standards for resuscitation skills and knowledge as set out by the New Zealand Resuscitation Council (NZRC).
- › The content of the resuscitation activity is relevant and useful to general practitioners in New Zealand and must include, at a minimum, the following components:
 - Adult collapse management plan
 - Child and infant collapse management plan
 - Automated external defibrillation
 - Management of airway obstruction and breathing
 - Teamwork in medical crises.
- › The content of the resuscitation activity is accurate, up to date, fit for purpose and based on educational best practice.
- › The course content may be reviewed by the College representative on the NZRC, who acts as the College advisor on resuscitation skill matters.

3. Ethical standards

All resuscitation activities provide a balanced coverage of issues and contain no professional or commercial bias. This includes ensuring that:

- › there is no pharmaceutical company involvement in the design or content of the education programme.
- › programme content contains no product endorsements or material that can be construed to promote one product over any other, and any commercial interests are declared.
- › any sponsorship of the programme is publicly acknowledged and is at 'arm's length' from the content of the programme.
- › any potential conflicts of interest held by the programme staff with respect to its content are clearly declared in the application submission and in publicity material.

4. Delivery

- › Resuscitation activities do not create unnecessary barriers to learning and deliver on the approved learning outcomes and feedback.
- › The resuscitation activity is taught in a practical manner. Theoretical and online courses are not accepted.
- › The environment in which the event will be offered is appropriate for learning.
- › For assessed resuscitation activities, feedback should be constructive, timely, and relevant.

5. Evaluation

All resuscitation activities have a planned approach to evaluate and further develop the learning activity. This includes ensuring that:

- › the provider has put in place a mechanism for evaluating the programme.
- › issues identified in the evaluation are addressed before the event is repeated.

6. Resuscitation certification

- › Certificates⁴ must be awarded to participants who fulfil the attendance requirements. Certificates must contain the following information:⁵
 - The College endorsement logo
 - The name of the recipient
 - The full name of the course
 - The length of the course in hours
 - A statement that acknowledges successful participation and whether the course was assessed or non-assessed at the relevant level
 - A list of skills taught
 - The date of issue.
- › The provider must provide NZRC certification if offering endorsed NZRC CORE courses.

4 It is preferred that these are provided to participants electronically.

5 See Appendix 2: Resuscitation certificate example

APPENDIX 1

Division-recognised emergency management courses

All participants on the Division's CPD programmes are expected to be able to manage a broad range of emergency situations. Prior to obtaining Fellowship, all Division candidates are required to complete courses in Advanced Paediatric Life Support (APLS) and Emergency Management in Severe Trauma (EMST). To maintain a wide range of advanced emergency management skills (such as skills in paediatrics, obstetrics and trauma), the Division requires Fellows, in addition to the ACLS requirement, to complete the following every three years:

› One Division-accredited Tier 1 course

OR

› Two Division-accredited Tier 2 courses.

Tier 1 courses have been assessed and endorsed by the Division as comprehensive emergency management courses in core clinical specialties. These are areas considered important for Fellows of the Division of Rural Hospital Medicine to be able to manage safely in a rural hospital setting.

Tier 2 courses have been assessed and endorsed by the Division as emergency management courses in clinical areas that Fellows of the Division of Rural Hospital Medicine may be required to manage.

Tier 1

Provider	Course
NZRC-approved providers across New Zealand	Additional ACLS CORE Advanced (level 7) course
American Academy of Family Physicians	Advanced Life Support in Obstetrics (ALSO)
HealthCare Training Service	Advanced Life Support Course (ALS)
Queensland Rural Medical Education	Advanced Life Support Course (ALS)
Australian Resuscitation Council	Advanced Life Support (ALS)
APLS Australia and New Zealand	Advanced Paediatric Life Support (APLS)
American College of Surgeons	Advanced Trauma Life Support (ATLS)
Royal Australasian College of Surgeons	Care of the Critically Ill Surgical Patient (CCrISP)
Australian College of Surgeons	Early Management of Severe Trauma (EMST)
Emergency Trauma Management Pty	Emergency Trauma Management Course (ETM)
Advanced Life Support Group	Australia Major Incident Medical Management and Support (MIMMS)
Advanced Life Support Group	Managing Obstetric Emergencies and Trauma Course (MOET)
NAEMT/American College of Surgeons	Pre-Hospital Trauma Life Support (PHTLS)
St John – New Zealand	Primary Response In Medical Emergencies (PRIME)
Australian College of Rural and Remote Medicine	Rural Emergency Skills Training (REST)
General Practice Training Queensland	Resuscitation of the Critical Patient
LearnEM	Rural Emergency Skills Program (RESP)
University of Otago – Rural Postgraduate Programme	Rural Inter-Professional Simulation Course (RISC)
University of Otago – Rural Postgraduate Programme	GENA 723 Trauma and Emergencies in Rural Setting

Tier 2

Provider	Course
Royal Australian College of General Practitioners	Clinical Emergency Management Program (CEMP) Advanced Workshop
Waitemata DHB Hyperbaric Unit	Diving Medicine Course
RFDS STAR program	Essential Aspects of Aeromedical Retrieval
Wilderness Education Group	Expedition Medicine
Australian College of Rural and Remote Medicine	Rural Emergency Obstetrics Training (REOT)
Health Workforce Queensland	Rural Emergency Medicine (REM)

APPENDIX 2

Resuscitation certificate example

The example below includes all the information required.

COMPANY LOGO	COLLEGE ENDORSEMENT LOGO
This is to certify that	
[NAME]	
Has successfully completed this [assessed/non-assessed] course as appropriate for [attaining Fellowship/refreshing resuscitation skills]	
[FULL COURSE NAME]	
[CONTACT HOURS]	
List of skills taught:	
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[SIGNED]	[COURSE DATE]