

Resuscitation endorsement guidelines and quality standards

About the College

The Royal New Zealand College of General Practitioners (the College) is a professional membership organisation. Its vision is:

To improve health outcomes and reduce health inequities. Hei whakapiki ake ngā pūtanga hauora me te mana taurite hauora o te iwi.

The realisation of this vision is enabled by a highly engaged and competent profession. Engaging in ongoing professional development is one way a doctor can contribute to this vision.

About the College's Continuing Professional Development (CPD) programme

CPD builds on the culture of lifelong learning that underpins the medical profession and contributes towards improving the quality of general practice in New Zealand by encouraging meaningful reflective engagement in ongoing learning and development. The programme is also designed to enable vocationally registered general practitioners to comply with the recertification requirements for medical practitioners set by the Medical Council of New Zealand (MCNZ).

What are resuscitation activities?

The term 'resuscitation' is used to describe a type of CPD activity designed to enhance practitioners' knowledge and skills in Advanced Cardiac Life Support (ACLS).

Who must do resuscitation?

Fellows and registrars of the College are required to hold a current ACLS certificate (not older than three years). Dual and Division of Rural Hospital Medicine (Division) Fellows must also hold current certificate(s) (not older than three years) in emergency medicine skills as appropriate to their needs.

The minimum requirements are outlined below. All doctors are expected to train to a level appropriate to their situation.

Registrars

At the point of Fellowship, registrars must hold:

| General practice training pathway | Dual and rural hospital medicine training pathways |
|---|--|
| 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, with expected reading preparation of four (4) hours. | An ACLS course. This needs to be a New Zealand Resuscitation Council (NZRC) CORE Advanced course, and taken through an RNZCGP-endorsed provider. |
| | > Emergency Management of Severe Trauma (EMST) or Advanced Trauma Life Support (ATLS). |
| | and |
| | Advanced Paediatric Life Support (APLS) or Paediatric Advanced Life Support (PALS). ¹ |

Fellows

College, Division and Dual Fellows are required to hold:

| College Fellows | Dual and Division Fellows |
|--|--|
| > A current ACLS certificate (not older than three (3) years). This course must have been a minimum contact time of four (4) hours, with expected reading preparation of four (4) hours. | A current ACLS certificate (not older than three (3) years). This course must have been a minimum contact time of four (4) hours. and A current certificate (not older than three (3) years) in emergency management skills. |

Resuscitation courses criteria

Courses will be endorsed as appropriate for attaining College or Division Fellowship and for maintaining resuscitation skills.

Refreshing skills

Courses assessed as appropriate for refreshing ACLS skills must be a minimum of four (4) hours of face-to-face training, with expected self-directed learning of a minimum of four (4) hours.

¹ See Appendix 1: Division-recognised emergency management courses.

Application process

An endorsement for a resuscitation course application should be received by the College at least six weeks prior to the course being offered to allow time for the approval process to be completed before advertising or course material has been distributed. Once the College endorsement has been approved, this can be advertised.

All endorsements of resuscitation providers are valid for three (3) years from the date of approval, at which point re-endorsement should be sought.

Your completed application and supporting material should be sent to the CPD team via email: cpd@rnzcgp.org.nz.

Application fees

Applications for resuscitation course endorsement incur an administration fee as follows:

| Fewer than 100 GPs per annum | \$500.00 (excl. GST) |
|------------------------------|----------------------|
| More than 100 GPs per annum | \$1,000 (excl. GST) |

Please note that these fees may be subject to change.

Endorsement conditions

- > A fully completed application form and payment of the non-refundable administration fee.2
- > The resuscitation course meets the College criteria for resuscitation courses.
- > Use of the College endorsement logo is solely restricted to an endorsed course.
- > Endorsement grants the College appropriate access to view any online or e-learning material associated with the course.
- > The College reserves the right to approve, decline or negotiate changes to a proposed programme as it sees fit, at any time.
- > The College reserves the right to request evidence with regard to any of the above criteria to inform endorsement(s) and as part of its quality assurance procedures.

As an endorsed provider, you can expect to receive:

- > advice and guidance regarding your endorsement application;
- > permission to use the College endorsement logo on endorsed course certification and course material for the length of the endorsement period;³
- > the inclusion of your courses in the College promotion of resuscitation providers.

If you have any questions, please contact the CPD team.

² Paid as part of the application process.

³ All resuscitation endorsements are valid for a three-year period.

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 III 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: | | |
| | | | |
| | | | |
| [SIGNED] | [COURSE DATE] | | |