



# ARC ALS2/Advanced Life Support Modular Provider Course Regulations 2011

These regulations should be read in conjunction with the current ALS2/ALS provider course regulations, where more detailed information regarding the Instructors, Lectures, Skills Stations, MCQs and practical assessment stations is provided.

#### General

- **1.1** All course directors, instructors and instructor candidates must abide by the Australian Resuscitation Council regulations.
- 1.2 The modular course must run in accordance with the modular course regulations.
- **1.3** A registration fee for each candidate is payable to the Australian Resuscitation Council, in addition to the cost of the manual. No refunds or credits are available on unused registrations.
- 1.4 The ALS modular course must be run over 4 modules, within a maximum 4 week period.

## 2. Pre-Course Organisation

- 2.1 Each modular course must be registered by the Australian Resuscitation Council. All course centres will notify the Australian Resuscitation Council ALS coordinators of the ALS course date at least 6 weeks in advance using the 'Course Notification' form. The manual and registration order form should ideally be submitted at the same time. Late applications will not be registered.
- 2.2 Course materials, to include airway management and initial assessment in resuscitation skills assessment forms together with the guidance notes, pre-course MCQ and the manual, must be forwarded to the candidates at least 4 weeks before the first module start date with advice concerning pre-course preparation and completion of the pre-course MCQ paper.

Candidates must be informed that the course itself is a revision exercise and they are expected to be competent in CPR prior to attending the course

## 3. Candidate Eligibility and Certification

The ALS course is designed for healthcare professionals who would be expected to apply the skills taught as part of their clinical duties, or to teach them on a regular basis.

Appropriate participants include doctors, and nurses working in critical care areas (e.g. ED, CCU, ICU, HDU, acute medical admissions units) or on the resuscitation / medical emergency teams and paramedics. All applicants must hold a current clinical appointment and professional healthcare qualification or be in training for a professional healthcare qualification.

Doctors undertaking clinical attachments who wish to apply for hospital posts where they might be expected to lead a resuscitation team are suitable candidates for the ALS2/ALS course.

Medical students should be encouraged to complete an ALS1/ILS course. Medical students in their final year of training can be accepted as candidates on an ALS2/ALS course if this is an established local arrangement.

#### 3. Candidate Eligibility and Certification (continued)

3.2 Candidates cannot successfully complete the course unless they are present throughout. If, for a legitimate reason, a candidate misses an element of a module, then provided they successfully pass all the assessment components they may be permitted to complete the missed element on another course within 3 months from the start of the course.

Alternatively and at the course director's discretion, the missed element may be reasonably covered on the existing course but this must not distract from the teaching provided to the other candidates.

**3.3** Candidates who have successfully completed all the assessments and attended the entire course will receive an ALS2/ALS Provider certificate valid for **4 years**.

#### 4. Medical / Course Director and Faculty Requirements

A course director who has been approved by the Australian Resuscitation Council to direct ALS2/ALS courses must lead each course. The course director does not need to be medically qualified. They are responsible for ensuring the smooth running of the course. The course director must ensure that records are kept during the course and is responsible for providing the course director's report at the end of the course.

The course director is responsible for ensuring that the course fully complies with the ALS2/ALS modular course regulations. Where the regulations are not met, the Australian Resuscitation Council may retrospectively withdraw course approval.

Each modular course must have a medical director (who may also act as the course director) who has been approved by the Australian Resuscitation Council.

The named course director and medical director must be present throughout ALL modules of the course. A core faculty that represents 50% of the total faculty must be present throughout ALL modules of the course.

Only core faculty members present throughout the course can fulfil mentor support to candidates and/or ICs.

Full faculty requirements must run in accordance with section 5 of the main ALS2/ALS course regulations.

## 5. Program

There are 2 modular programs. One is based on 24 candidates split into 4 groups of 6. The other is based on 30 candidates split into 5 groups of 6.

The maximum number of candidates per group is 6 and the maximum number per course is 30.

- The modular program must be adhered to and the running order must not be changed. The exceptions to this are the 'Decisions Relating to Resuscitation' session on Module 1 and peri-arrest / special circumstances workshops on module 3. The logical place for the 'Decisions Relating to Resuscitation' session is at the end of Module 1, however this can be changed if the availability of suitable faculty to lead it dictates otherwise. The peri-arrest workshops must still be delivered before special circumstances, but the order of the individual workshops in both sessions can be delivered in any order.
- 5.3 The CASTeach sessions must be run **sequentially** so that all groups work through the simulations in the order designated in the standard program.

#### Assessment

- 6.1 There are 4 assessment components on the ALS Provider Course:
  - 1. Airway management
  - 2. Initial assessment and resuscitation
  - 3. CASTest
  - 4. MCQ

See section 7 in the main ALS course regulations for further details.

#### 7. Instructor Potential (IP)

**7.1** Candidates are eligible for consideration for instructor training only after being nominated and seconded by instructors at the final faculty meeting. The whole faculty should then discuss each nominated candidate's performance using the IP appraisal form and guidance.

#### 8. Instructor Candidates (IC)

- **8.1** Achievement of Instructor status requires completion of **3 elements**:
  - 1. Attend a provider course and be selected for instructor potential
  - 2. Attend an instructor course (or recognised equivalent)
  - 3. Successfully complete teaching practice(s) on an ALS2/ALS Course.

Candidates are not permitted to undertake their provider, instructor course and teaching practices at the same centre without prior arrangement with the Australian Resuscitation Council. A maximum of 2 of the 3 elements may be completed at 1 centre unless prior agreement has been gained from the Australian Resuscitation Council. In such cases named Instructors may be assigned to complete the mentorship and assessments.

The instructor candidate must attend the entire ALS2/ALS provider course and must lead a skill station and CASTeach station and be involved in an assessment station. They must not lead any session unsupervised. They may give a lecture but this is optional and should not be formally assessed. If the instructor candidate gives a lecture, feedback should be given using the lecture evaluation form and matrix.

#### 9. Recertification as an ALS Provider

**9.1** The ALS provider certificate is valid for **4 years**.

See section 12 of the main ALS course regulations for further details.

#### 10. Post-Course Organisation

**10.1** See section 13 of the main ALS course regulations