



Title: CFR Advanced Recertification Procedure		Version: 4.1	Page 1 of 8
Doc No: TRA-PRO-CFRA R21	Owner: AD Training		Date: 14/07/2021

1.0 Introduction

This procedure is designed to provide guidance on preparation, delivery and assessment of a Cardiac First Response (CFR) Advanced recertification course. Guidance is provided for normal operations and also for conducting a CFR-A re-certification during COVID-19 restrictions.

Order of Malta Ambulance Corps recognises that members should always be up to date with relevant PHECC CPGs as many will have been in a training environment since qualification and will have maintained their skills.

Members are required to maintain compliance and to ensure their CFRA certification is in-date at all times and should ensure recertification prior to expiry of current certification.

CFR-A should be run at Regional level. Responsibility for CFR-A is with the Regional Training Officer.

2.0 Revision History

Date	Version	Changes	Prepared By
13/05/2019	2-0	Minor changes and general review	Capt. Anne Montague
31/01/2021	3.0	Change to recertification procedure	Capt. Anne Montague
26/02/2021	4.0	Added procedure to incorporate COVID-19 restrictions	Comdr. Robbie Cawley
14/07/2021	4.1	Reformatted in line with OMAC policy writing guidelines	Capt. Anne Montague
20/12/21	5.0	Approved	Comdr. Brian Coote

3.0 Preparation for Cardiac First Response – Advanced Re-certification.

- Arrange appropriate date/s, time and venue
- Apply for permission to run the course **minimum 2 weeks prior to course commencement** using moodle link for course applications
- Arrange required equipment (see below)
- Recertification should take no longer than 2 hours
- Ratio of instructors to students is minimum 1:6
- Ratio of equipment to students is minimum 1:3
- Inform potential candidates in advance of available date/s
- Ensure permission to run course received along with course number, MCQ answer sheets and MCQ answer matrix
- Skills assessment sheet - available on Moodle

3.1 Course delivery – In Normal Operations

Ensure following documentation available:

3.1.1 Available in 'Instructors Resources' on moodle:

- Attendance form
- AC27 results form
- CFR Advanced Skills sheet – Appendix 2
- Student Course evaluation form

3.1.2 When the CFR-A course is approved, the Regional Training Officer will receive the course number and the following:

- CFR advanced MCQ
- MCQ answer sheets
- MCQ answer matrix

3.2 Course delivery during COVID-19 or similar Pandemic – See Appendix 1

4.0 Recertification Procedure:

The following is a summary of the skills to be assessed and the equipment required. Candidates must demonstrate competency in all areas to complete the recertification process.

The CFR-A instructor should use **the Current** Clinical Practice Guidelines to support learning and ensure competency.

The assessment should be practically based and the DVD is not required to be shown. However, the SGA insertion & Team resuscitation portions may be useful to demonstrate.

Students attending recertification are assessed in all areas as per skills indicated below. It is a requirement that the student has reviewed the relevant CPGs and practiced their skills prior to attending for recertification reducing the need for instructor to discuss or intervene.

Skill	Comment	Equipment
Adult & Child CPR/AED	Student to demonstrate: <ul style="list-style-type: none">• Adult CPR/AED & emphasise key differences for child• knowledge of use of AED on child patient• knowledge on guidelines for on-scene times and procedures re contacting statutory ambulance service for cardiac arrest	Adult manikin AED trainer Pocket Face Mask
Infant CPR	Student to demonstrate: <ul style="list-style-type: none">• infant CPR & AED use	Infant manikin Pocket face mask

	<ul style="list-style-type: none"> Knowledge of guidelines for on-scene times and procedures re contacting statutory ambulance service for cardiac arrest 	
Adult & child FBAO	Student to demonstrate: <ul style="list-style-type: none"> Adult FBAO & demonstrate knowledge of key differences for child especially going unresponsive 	Adult manikin AED trainer
Infant FBAO	Student to demonstrate: <ul style="list-style-type: none"> infant FBAO to include going unresponsive 	Infant manikin
Airway management & Supra-glottic Airway (SGA) insertion	Student to demonstrate: <ul style="list-style-type: none"> Manual airway management techniques including <ol style="list-style-type: none"> OPA insertion Suction SGA insertion & management Oxygen management 	Airway manikin OPA set Suction unit & catheters I-gels (sizes 3,4,5) Catheter mount Adhesive tape Lubricant BVM Bacteria filter device Variety of Oxygen delivery devices O2 Cylinder
Team Resuscitation	Practice team resuscitation with emphasis on team member roles	Airway manikin Response bag AED trainer

5.0 Assessment & Remediation

The aim of the recertification procedure is for the CFR-A instructor to assess students in individual skills and team resuscitation. General discussion of CPGs and skills should not be required unless there has been a change in either since the last recertification. Where this is the case, extra time may be given for group discussion on changes. Otherwise, only a skills assessment & MCQ are required at recertification.

Where a student fails to demonstrate a skill to the required standard, they may be remediated once. Where a student is unsuccessful in more than one skill, they will repeat full assessment after time spent practicing – at least 1 week.

Failure to successfully demonstrate the required skills post remediation/reassessment will require the student to complete a full CFRA course.

5.1 MCQ:

Pass rate for MCQ is 80%

Students who are unsuccessful in MCQ may do the following:

- Result 76%-80% - remediate by CFR-A instructor. Where successful, student achieves maximum 80%
- Where unsuccessful or lower than 76% and successful in skills assessment – resit MCQ within 2 weeks of recertification course.

- Where unsuccessful in MCQ and skills assessment – resit full CFRA course

6.0 Documentation

Course results submission are as normal i.e. submit AC27 to : **certs@orderofmalta.ie**. Incomplete forms will not be processed. A copy of the attendance sheet with payment for certs should also be submitted to HQ.

In line with PHECC requirements , a copy of all course documentation should be held locally for a period not less than 2 years from the date of course and this documentation may be required for audit at any time.

Appendix 1:

CFR-A Re-Certification procedure during Covid-19 Restrictions

(Levels 3/4/5)

Introduction

This procedure is designed to provide guidance on preparation, delivery and assessment of a Cardiac First Response (CFR) Advanced recertification course during COVID-19 Restrictions.

Order of Malta Ambulance Corps recognises that members should always be up to date with relevant PHECC CPGs as many will have been in a training environment since qualification and will have maintained their skills.

Members are required to maintain compliance and to ensure their CFRA certification is in-date at all times and should ensure recertification prior to expiry of current certification.

CFR-A should be run at Regional level. Responsibility for CFR-A is with the Regional Training Officer.

Preparation.

RTO to apply for permission to run the CFRA Revision course.

RTO to arrange appropriate date/s, time and venue.

RTO to run a TEAMS session for candidates showing the PHECC DVD Advance CFR-A Session.

MCQ Assessment.

RTO to apply to nto.responder@orderofmalta.ie for MCQ stating the specific time and date required, along with each candidate's Name, OMAC ID, Unit name. Each candidate must be registered on Moodle.

Candidates to attempt MCQ on line using MS TEAMS. 80% pass rate required.

Note: Only Candidates who successfully pass the MCQ can go forward to the practical Exam.

Results of the MCQ will be sent to the RTO by the National Responder Officer.

Remote Practical Assessment.

RTO to arrange a remote examination facility / procedure with CFR-A Instructor

This can be done at Unit level if a Unit has the technical capability. CFR-A Instructor must have clear view of a station in progress and must have clear audio communication with the candidate throughout examination.

Each Candidate must be given an allotted time to attend.

Please ensure enough time for each candidate to finish exam including clean up, sanitization and re set.

Candidates time slots should not be allowed to overlap.

Each Candidate must be given clear instructions by the CFR-A Instructor as to what skill is required at each station.

Candidate should not move on to another skill until instructed to do so by the Examiner.

Skills assessment sheet - available on Moodle (Appendix 1).

Note:

- During COVID-19 restrictions, demonstration of Team resuscitation is not required but should be discussed with the candidate being assessed.
- FOR THE DURATION OF COVID PANDEMIC, THE USE OF MOUTH TO MOUTH OR MOUTH TO POCKET FACE MASK WILL NOT BE ASSESSED.

All Equipment must be supplied by the recertification co-ordinator.

However, each Candidate should be encouraged to bring along an Emergency skill training kit which could include OPAs, hand held suction unit, BVM Adult/Infant. SGA. Gloves Masks aprons etc.

Five Skills Assessments Required, must be set up in advance and must include.

Skill	Comment	Equipment
Adult & Child CPR/AED	Student to demonstrate: <ul style="list-style-type: none">• Adult CPR/AED & emphasise key differences for child• knowledge of use of AED on child patient• knowledge on guidelines for on-scene times and procedures re contacting statutory ambulance service for cardiac arrest	Adult manikin AED trainer
Infant CPR	Student to demonstrate: <ul style="list-style-type: none">• infant CPR & AED use• Knowledge of guidelines for on-scene times and procedures re contacting statutory ambulance service for cardiac arrest	Infant manikin
Adult & child FBAO	Student to demonstrate: <ul style="list-style-type: none">• Adult FBAO & demonstrate knowledge of key differences for child especially going unresponsive	Adult manikin AED trainer
Infant FBAO	Student to demonstrate:	Infant manikin

	<ul style="list-style-type: none"> • infant FBAO to include going unresponsive 	
Airway management & Supra-glottic Airway (SGA) insertion	<p>Student to demonstrate:</p> <ul style="list-style-type: none"> • Manual airway management techniques including <ol style="list-style-type: none"> 5. OPA insertion 6. Suction 7. SGA insertion & management 8. Oxygen management 	Airway manikin OPA set Suction unit & catheters I-gels (sizes 3,4,5) Catheter mount Adhesive tape Lubricant BVM Bacteria filter device Variety of Oxygen delivery devices O2 Cylinder

Documentation

Course results submission are as normal i.e. submit AC27 to **certs@orderofmalta.ie**. Incomplete forms will not be processed.

A copy of the attendance sheet with payment for certs should also be submitted to HQ.

A record of members attending Online/Teams training records should also be submitted to HQ where applicable.

Copy of all course documentation to be held locally for a period no less than 2 years from date of course and is subject to audit at any time.

Appendix 2: Skills assessment sheet



ORDER OF MALTA
IRELAND

Level:

CFR Advanced

Student Name: _____ Assessment Date: _____ MCQ Result: _____

Airway and Ventilation - CFR Advanced		Yes
1	Performs head-tilt chin-lift	
Oral Suctioning		
• 2	Assembles necessary equipment	
3	Tests the suction device - make sure the vacuum source is on	
4	Demonstrates the correct method for measuring the catheter	
5	Puts the suction tip into the mouth without applying suction	
6	Applies suction for no more than 10- 15 seconds	
Oropharyngeal airway insertion		
7	Selects appropriate sized airway	
8	Measures the appropriate sized airway	
9	Inserts airway - tip to hard palate	
10	Rotates the airway by 180 degrees	
11	Rests the tip of the airway level with the patients lips	
12	Checks the patients breathing after inserting the airway	
Oxygen Therapy		
13	Identifies the need for oxygen therapy	
14	Demonstrates how to turn on the oxygen supply	
15	Selects a suitable oxygen device	
16	Applies the device to the patient	
17	Asks for oxygen saturation monitor and titrates accordingly	
18	(Verbalise - healthcare professional only)	
Airway Advanced		
19	Identifies the need for an advanced airway	
20	Lubricates the device correctly	
21	Inserts the device correctly	
22	Ventilates the patient	
23	Checks that the patients chest is rising and falling	
24	Secures the airway in place	
General Resuscitation Skills		
25	Gives effective chest compressions throughout	
26	Works as part of a team	
27	Minimises the amount of hands off time	
28	Achieves a BVM or patient mask seal (One or two person)	
29	Effective use of the AED/Defibrillator	

Instructor Name _____ CFR Instructor Number _____

Instructor Signature _____