

SAMPLE BOOKLET: QCTO First Aid Sp-230801



OVERVIEW

FILE LIST

-  LGTAF000 - Advanced First Aid (Document Register) R2
-  LGTAF000 - Advanced First Aid (Document Register) R2
-  LGTAF001 - Advanced First Aid (Course Matrix) R2
-  LGTAF001 - Advanced First Aid (Course Matrix) R2
-  LGTAF010 - Advanced First Aid (Crucial Notes) R2
-  LGTAF010 - Advanced First Aid (Crucial Notes) R2
-  LGTAF020 - Advanced First Aid (Unbranded Cover) R2
-  LGTAF050 - Advanced First Aid (Learner Guide) R2-P
-  LGTAF055 - Advanced First Aid (Learner Guide Light) R2-P
-  LGTAF060 - Advanced First Aid (Facilitator Guide) R2-P
-  LGTAF065 - Advanced First Aid PPT Wireframe
-  LGTAF070 - Advanced First Aid (Assessor Guide) R2
-  LGTAF070 - Advanced First Aid (Assessor Guide) R2
-  LGTAF080 - Advanced First Aid (Moderator Guide) R2
-  LGTAF080 - Advanced First Aid (Moderator Guide) R2
-  LGTAF090 - Advanced First Aid (Lesson Plan) R2
-  LGTAF090 - Advanced First Aid (Lesson Plan) R2
-  LGTAF100 - Advanced First Aid (FISA Generator) R2.1
-  LGTAF101 - Advanced First Aid (FISA Generator PASSWORD) R2
-  LGTAF110 - Advanced First Aid (FISA Template) R2
-  LGTAF120 - Advanced First Aid (FISA Rubric Template) R2
-  LGTAF122 - Advanced First Aid (FISA Moderator Report) R2
-  LGTAF122 - Advanced First Aid (FISA Moderator Report) R2
-  LGTAF124 - Advanced First Aid (FISA Developer Report) R2
-  LGTAF124 - Advanced First Aid (FISA Developer Report) R2
-  LGTAF125 - Advanced First Aid (FISA Confidentiality - Dev)
-  LGTAF126 - Advanced First Aid (Dev CV)
-  LGTAF130 - Advanced First Aid (Summative Assessment) R2
-  LGTAF130 - Advanced First Aid (Summative Assessment) R2
-  LGTAF131 - Advanced First Aid (Summative Answers) R2
-  LGTAF131 - Advanced First Aid (Summative Answers) R2
-  LGTAF150 - Advanced First Aid (Career Pathway) R2
-  LGTAF150 - Advanced First Aid (Career Pathway) R2
-  LGTAF160 - Advanced First Aid (Letter of Permission)
-  LGTAF200 - QCTO Curriculum Document
-  LGTAF200 - QCTO Curriculum Document
-  LGTAF210 - QCTO Skills Program Document
-  LGTAF210 - QCTO Skills Program Document
-  LGTAF220 - QCTO Form 3 filled in R2
-  LGTAF220 - QCTO Form 3 filled in R2
-  LGTAF230 - QCTO Form 4 filled in R2
-  LGTAF230 - QCTO Form 4 filled in R2

WHAT'S IN THE BOX?



DOC ID	DOCUMENT	DESCRIPTION
LGTAF000	Document register	Register of documents in this set (This document).
LGTAF001	Product code	Product code. The product containing all these components. A zip folder.
LGTAF002	Course Matrix	Visual map of the entire course for zooming in and out and for planning.
LGTAF010	Crucial Notes	Guidance notes from the author to the purchaser. Considered required reading.
LGTAF020	Unbranded Cover	Cover for you to brand. Given in PNG for editing.
LGTAF050	Learner Guide	Guide for the learner, and the master course file.
LGTAF055	Learner Guide Lite	*New! A lighter, more print-friendly version with most images omitted.
LGTAF060	Facilitator Guide	Guide for the facilitator. NB Learner and facilitator guides given in PDF only.
LGTAF065	Slide deck wireframe	PowerPoint deck, wireframe only, matches L1 & 2 headings from learner guide.
LGTAF070	Assessor Guide	Record assessments in a table format. See FISA and summative assessment below.
LGTAF080	Moderator Guide	For recording of a moderator's review of the assessor's assessment.
LGTAF090	Lesson Plan	Course scheduling including module-by-module timing and class schedule.
LGTAF100	Automatic FISA Generator *New!	Automatic generation from question bank. Possible unique FISAs = 1.4 Billion
LGTAF101	FISA Generator password	Excel open-document-level password given in txt document format.
LGTAF110	FISA template for generated FISA	Simply paste the FISA you automatically generated, paste in here in one move.
LGTAF120	FISA Rubric for generated FISA	FISA generator includes the correct answer in output. The above takes 60 seconds.
LGTAF122	FISA Developer's report	Completed and signed off QCTO form for FISA approval by FISA developer.
LGTAF124	FISA Moderator & Examiner report	Completed for you, but must be signed off by your moderator and invigilator.
LGTAF130	Learner Summative Assessment	A test the learner takes to qualify for the FISA.
LGTAF131	Learner Summative - Answers	Answers to the summative assessment above. NB This is not the FISA.
LGTAF150	Career Pathway	Detailed career pathway and guidance; includes diagrams.
LGTAF160	Letter of Permission	Letter of permission from developer to user (use together with your invoice).
LGTAF200	QCTO Curriculum Document	QCTO curriculum and requirements (QAP is HWSETA).
LGTAF210	QCTO Skills Program Document	QCTO curriculum and requirements (QAP is HWSETA).
LGTAF220	QCTO Form 3 filled in	QCTO form 3 filled in for you (QCTO Implementation plan).
LGTAF230	QCTO Form 4 filled in	QCTO form 4 filled in for you (QCTO Learning material matrix).

COURSE MATRIX

The course matrix is colour coded and provides a map of the course and every component in it. This is done to allow the training provider to easily zoom in and out while planning implementation.

ALL COMPONENTS LISTED IN DETAIL

LEVEL 3 HEADING	MODULE	SECTION*	PAGE*	LEVEL 4 HEADINGS
*Learner guide				
Principles for providing risk based first aid	KM0101	3.1	19	The role of the first aider
	KM0102	3.2	28	Legal and ethical principles
	KM0103	3.3	35	Maintaining personal health
	KM0104	3.4	42	Basic awareness of mental health
	KM0105	3.5	45	Basic awareness and signs of mental health
	IAC0101	3.1	19	Explain the role of the first aider
	IAC0102	3.2	28	Explain legal and ethical principles
	IAC0103	3.3	35	Discuss the importance of maintaining personal health
	IAC0104	3.4	42	Explain the impact the of mental health
	IAC0105	3.4	44	Discuss the need for personal health
	IAC0106	3.5	45	Explain basic awareness and signs of mental health
Effective applied first aid	KM0201	4.1	52	Hazard and risk assessment
	KM0202	4.2	54	Concepts and principles of first aid
	KM0203	4.3	58	Key principles and concepts of first aid
	KM0204	4.4	59	Fundamental concepts and principles of first aid
	KM0205	4.5	60	Importance of and principles for first aid
	KM0206	4.6	60	Importance and key principles for first aid
	KM0207	4.7	65	Importance of effective recording
	KM0208	4.8	69	The principles and practices that underpin first aid
	IAC0201	4.1	49	Explain safety as the first priority
	IAC0202	4.2	54	Explain the fundamental principles of first aid
	IAC0203	4.3	58	Explain the principles and good practice of first aid
	IAC0204	4.4	59	List and explain the types of accidents and incidents
	IAC0205	4.5	60	Discuss the need for and process of first aid
	IAC0206	4.6	60	Explain the need for and implications of first aid
	IAC0207	4.7	65	Explain the principles underpinning first aid
	IAC0208	4.8.1	69	Explain the need for post exposure first aid
	IAC0209	4.8.2	70	Discuss the need for post exposure first aid
Human anatomy and physiology for first aid	KM0301	5.1	73	Basic understanding of the principles of first aid
	KM0302	5.2	73	Meaning and implication of disability
	KM0303	5.3	75	Familiarity with surface anatomy
	KM0304	5.4	79	Location and boundaries of the human body
	KM0305	5.5	81	Structure and functions of the human body
	KM0306	5.6	83	Structure and functions of the human body
	KM0307	5.7	86	Structure and functions of the human body
	KM0308	5.8	88	Structure and functions of the human body
	KM0309	5.9	89	Structure and functions of the human body
	KM0310	5.10	93	Structure and functions of the human body
	KM0311	5.11	94	Structure and functions of the human body
	KM0312	5.12	96	Structure and functions of the human body
	KM0313	5.13	99	Structure and functions of the human body
	KM0314	5.14	100	Structure and functions of the human body
	KM0315	5.15	101	Structure and functions of the human body
	IAC0301	5.1	73	Explain the principles of anatomy
	IAC0302	5.2	73	Explain the meaning and implications of disability
	IAC0303	5.3	75	Identify and palpate bony landmarks
	IAC0304	5.4	79	Describe the location and boundaries of the human body
	IAC0305	5.5	81	Explain the structure and functions of the human body
	IAC0306	5.6	83	Explain the structure and functions of the human body
	IAC0307	5.7	86	Explain the structure and functions of the human body
	IAC0308	5.8	88	Explain the structure and functions of the human body
	IAC0309	5.9	89	Explain the structure and functions of the human body

ZOOMING OUT FOR OVERVIEW

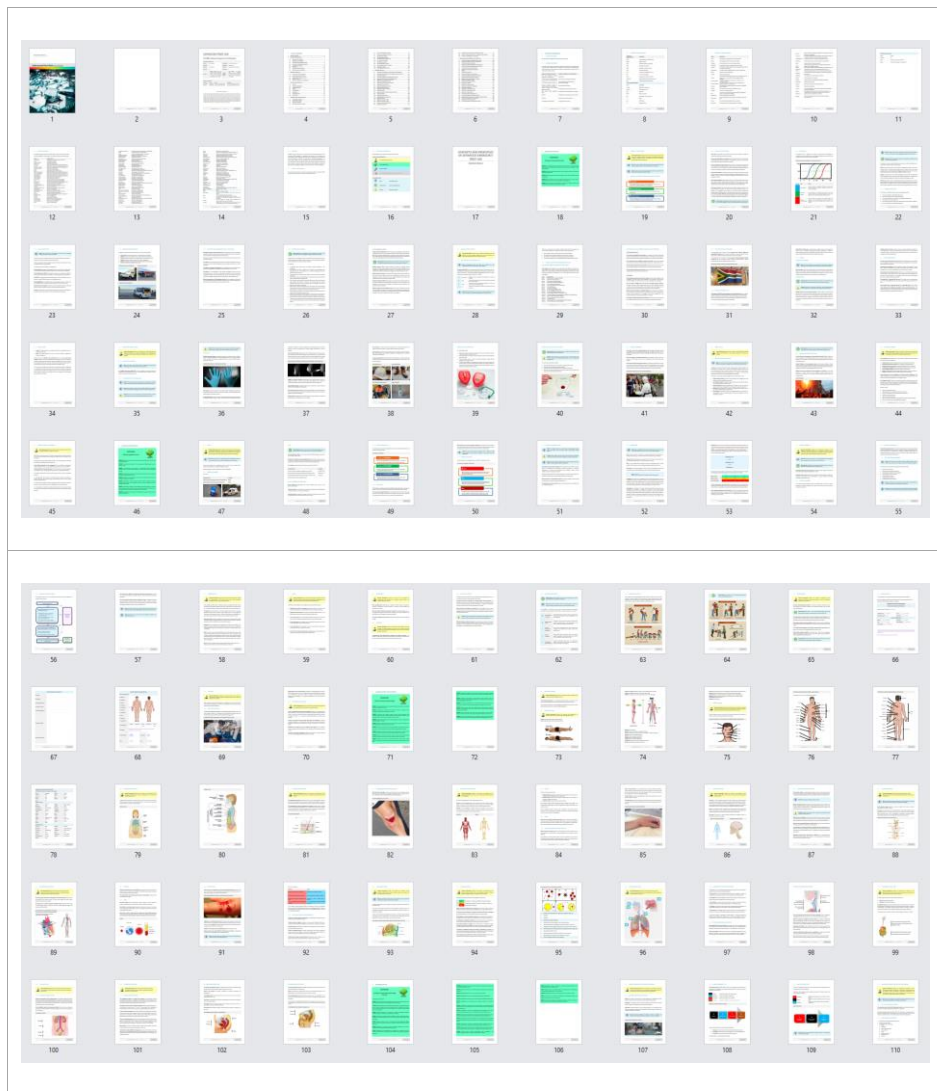
Matrix shows:

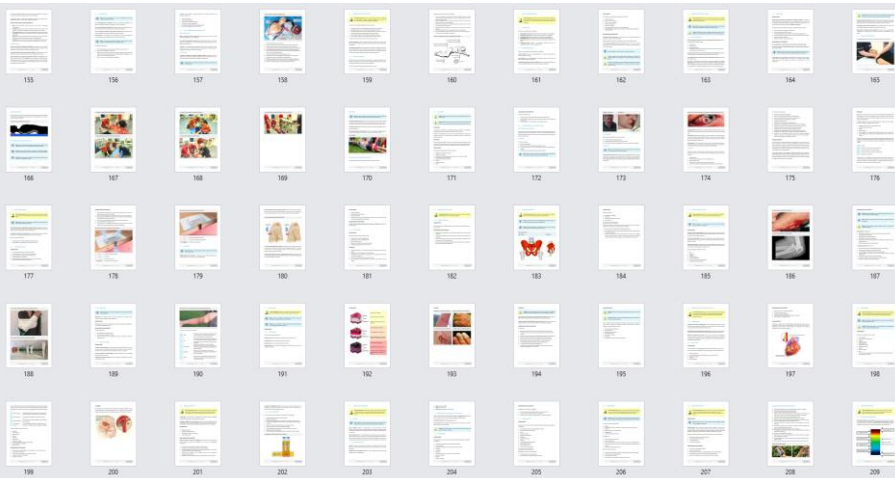
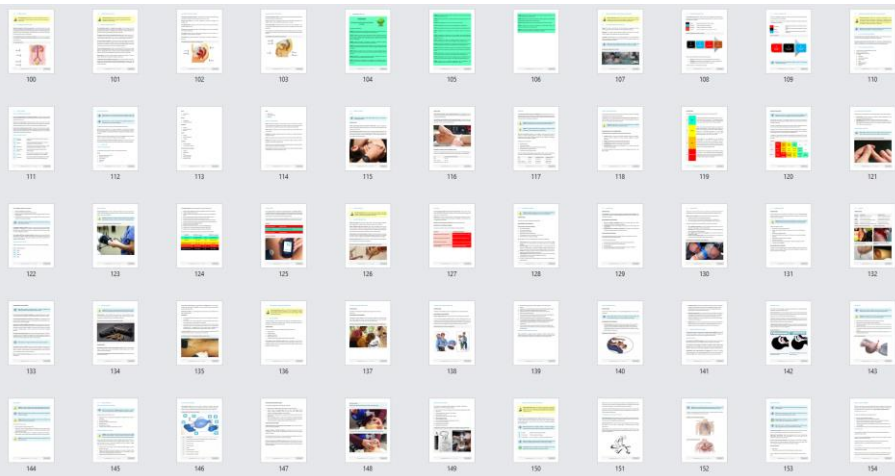
- Codes and components
- Hierarchy of course
- Knowledge modules
- Knowledge IACs
- Practical modules
- Practical IACs
- Applied knowledge
- Tasks
- Exit level outcomes
- Weighting
- Page numbers
- Section numbers

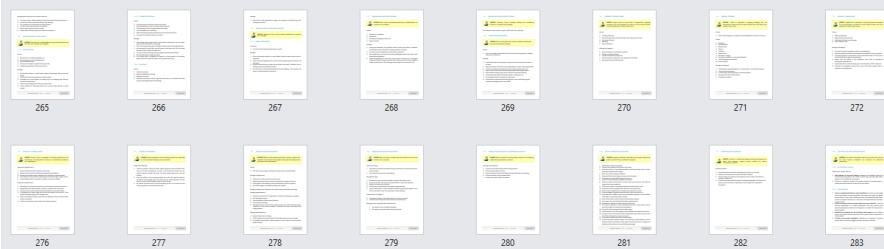
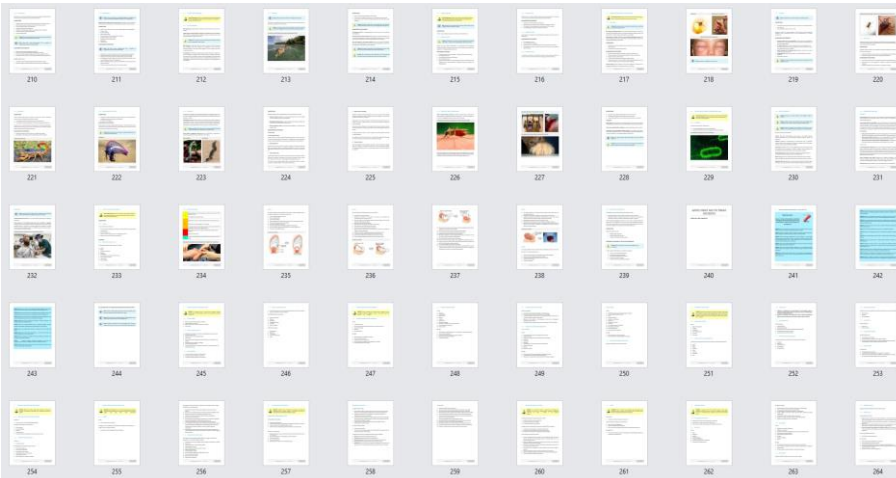
LEARNER GUIDE

- Beautiful
- QCTO curriculum aligned
- Medically accurate
- In line with ILCOR guidelines and international best practices
- Co-written by emergency care subject matter expert;
- And qualified / certified instructional designer

LEARNER GUIDE: HIGH LEVEL OVERVIEW







ADVANCED FIRST AID

SP-230803: Advanced Emergency First Aid Responder

DOCUMENT INFORMATION			
DOC NO	LGTAFA050	ORIGINATOR	LimeGreenTraining.co.za
REVISION	2	DEVELOPER	Reuben Jensen
REV DATE	2026/03/20	CONTACT	hello@limegreentraining.co.za
NQF Level	4	Credit value	6
AUTHOR	Reuben Jensen: ETDP SETA endorsed / accredited learning program developer, facilitator, assessor, writer, member of the focus group that developed these QCTO first aid curricula.	SUBJECT MATTER EXPERT	Neil Kelham: BLS National Faculty. Vice Chairperson Resuscitation Council of Southern Africa. All treatments and subject matter expertise. Invaluable input and co-writer.

HISTORY OF REVISIONS			
REVISION	ISSUED	NAME	COMMENTS
First release	2023/10/02	Reuben Jensen & Neil Kelham	First release, aligned to curriculum
Revision 1	2025/04/15	Reuben Jensen & Neil Kelham	Revised per feedback and necessity
Revision 2	2026/03/20	Reuben Jensen	Minor changes, added FISA Gen

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2 DOCUMENT INFORMATION

2.1 RELEVANT DOCUMENTS

See document list supplied with this learning material pack.

2.2 REFERENCE DOCUMENTS

A number of documents and reference materials were used in the creation of this document. These include, but are not limited to, the documents and publications mentioned below. This list does not imply any endorsements. Always check for latest versions of documents.

BOOK / DOCUMENT / SOURCE	AUTHOR / PUBLISHER / AUTHORISED BY
First aid treatments, manuals, worksheets, and fragments	Neil Kelham
SA best practice recommendation Cervical collars and immobilisation	African Journal of Emergency Medicine
CPR Guidelines, general reference	International Liaison Committee on Resuscitation (ILCOR)
General reference related to cholera bacteria, and headaches	Harvard Health Publishing
General reference and auditing against standards	Resuscitation Council of Southern Africa
OHS general safety regulations 1031	The Department of Employment and Labour
OHS Act	The Department of Employment and Labour
POPI Act	The Government of South Africa
Constitution of South Africa	The Department of Justice

2.4 GLOSSARY OF TERMS AND WORDS

TERM	DEFINITION
Adult	Exact ages vary, but generally over the age of 18.
Airway	The passage air takes into or out of the lungs.
Allergen	A substance that can cause an allergic reaction
Angulated	An unnatural position or alignment (e.g. of a bone).
Aspirate	Breathing in a foreign object such as sucking food, water, blood, or vomit into the airway.
Autoinjector	A medical device designed to deliver a dose of medication.
Borne	Carried in and transmitted by.
Cardiac	Pertaining to the heart.
Chronic	Conditions that debilitate the person to some degree, and last long (e.g. over a year) often requiring ongoing medical attention.
Communicable	To be transmitted from one person to another, such as contagious diseases.
Contraindication	A specific situation or reason to not do something (e.g. a specific treatment or assessment).
Crepitus	The scraping noise made as the bones move and rub together (from a fracture).
C-spine	Cervical spine, with cervical relating to the neck.
Custody	In the care or guardianship of.
Don	To put on a piece of clothing or PPE. Opposite of doff which means to remove PPE or clothing.
Epinephrine	In short, epinephrine is adrenaline.
Extremities	A limb or appendage of the body, particularly the hands and feet.
Faecal	The excrement discharged from the intestines.
Glycaemia	The concentration of sugar or glucose in the blood

2.8 ICONS USED IN THIS BOOKLET

The following icons are used in this manual to aid learning:

CURRICULUM COMPONENTS	
	Internal Assessment Criteria
	Knowledge Module
	Practical Module
	Work Experience Module (none for this curriculum)

IN-COURSE ALERTS		
	Note	An important note
	Good practice	A point on good practice
	Caution	Warning or caution

3 PRINCIPLES OF FIRST AID

KNOWLEDGE

Principles of advanced first aid



KM01-KT01

KM0101: The role of the first aider within the chain of survival, emergency health care system, and interaction with other emergency response services. Range: Functions and leadership.

KM0102: Legal and ethical principles that must be adhered to when providing risk based advanced first aid.

KM0103: Maintaining personal health and safety as first aider: Range PPE, mental preparedness.

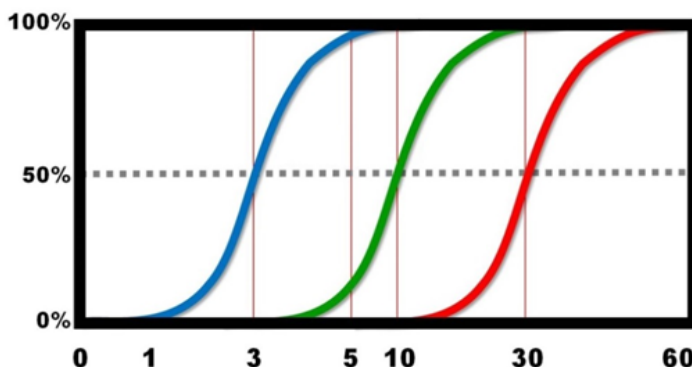
KM0104: Basic awareness of mental health of the first aider and the patient. Range: Support for stress and post-traumatic stress. Debriefing.

KM0105: Basic awareness and sensitivity of cultural and gender diversity with specific reference to the provisioning of first aid care.

3.1.3 GOLDEN TIME

The “golden hour” or “golden time” refers to the period of time following a traumatic injury, during which there is the highest likelihood that prompt first aid or advanced medical treatment will prevent death.

GOLDEN TIME: EARLY TREATMENT OF THE PATIENT IS CRITICAL



LEGEND	ITEM	NOTES
	Heart stopped	Once the heart has stopped, circulation of blood (and therefore oxygen) has ceased. Circulation will need to be re-instated immediately.
	Respiration stopped	Once respiration has stopped, the patient will suffer symptoms at about a minute, brain damage at 6 minutes, and death at 10mins. (Partially depends on circumstances).
	Bleeding (haemorrhaging)	Once the patient has begun to lose blood rapidly, the bleeding must be stopped and the patient treated. (This depends on the rate of bleeding and the health of the patient).

3.1.5 THE CHAIN OF SURVIVAL



Note: Early! Early! Early! The patient's survival relies on treatment starting as early and as soon as possible.

The chain of survival is a sequence of actions that people take to give a patient in cardiac arrest the best chance of recovery and survival.

Action is taken by first aiders emergency medical services, and anyone else that can be mobilised to help. E.g. Bystanders.

The chain of survival for a patient in cardiac arrest:

Early recognition: Recognise the symptoms early on, call for help, and take action. First aiders are trained to recognise the signs of an imminent cardiac emergency.

Early mobilisation of EMS: Get the patient advanced care as quickly as possible by bringing care to them (while you do CPR), or transporting them to care if possible.

Early CPR: Start chest compressions immediately, do not wait for EMS to arrive. A patient in need of CPR must receive it as the highest priority.

Early defibrillation: Get the AED on the scene and use it as soon as it arrives. The heart might still be in a shockable rhythm, especially if CPR was started early.

Early advanced resuscitation: The earlier you have called for help and mobilised EMS, the earlier the patient will start to receive advanced medical care.

Recovery: The patient may need further observation, treatment, and support to help them recover and have less chance of a repeat cardiac emergency.

USING PPE: THE ONE WAY VALVE FACE SHIELD



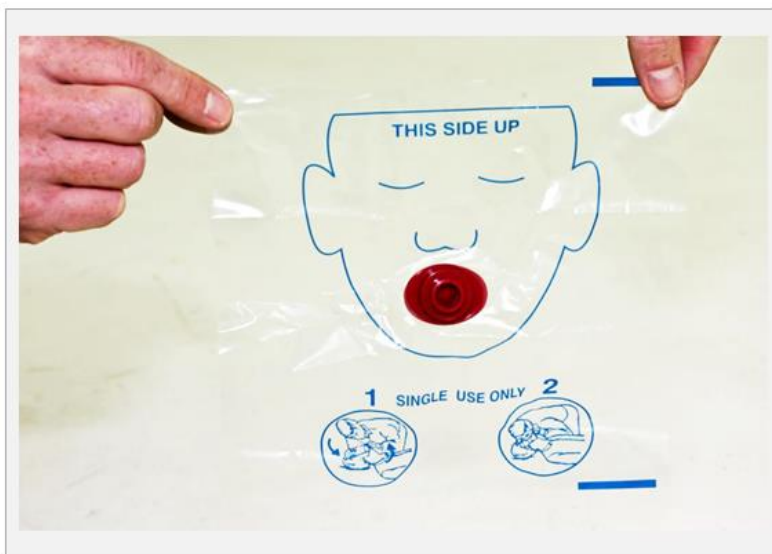
Good practice: The one-way valve face shield and CPR pocket mask should be included in the first aid kit.



Caution: The face shield is for single use only. The CPR pocket mask must be cleaned and disinfected after each use, as directed by manufacturer.

To use the one-way valve face shield:

1. Insert the wide side of the one-way-valve into the patient's mouth.
2. Place both of your hands underneath the plastic.
3. Pinch the nose closed using your hand on the patient's forehead.
4. Take care to seal your mouth around the patient's mouth, open up their airway (head tilt, chin lift) and give two breaths.



4.1.2 THE THREE SAFEGUARDS

The first priority of any first aid responder is to ensure the safety of themselves, the patient, and any bystanders.

THE THREE SAFEGUARDS

1. Safeguard **YOURSELF**

- You cannot help people if you yourself are injured. Or dead. If you get injured, you have added an extra patient to the scene.

2. Safeguard **THE SCENE**

- Ensure no more injuries occur at the scene. To you, bystanders, or the patient. Make the scene safe.

3. Safeguard **THE PATIENT**

- Ensure the patient is in a safe place to treat them. If you cannot make the scene safe for them move them to safety.

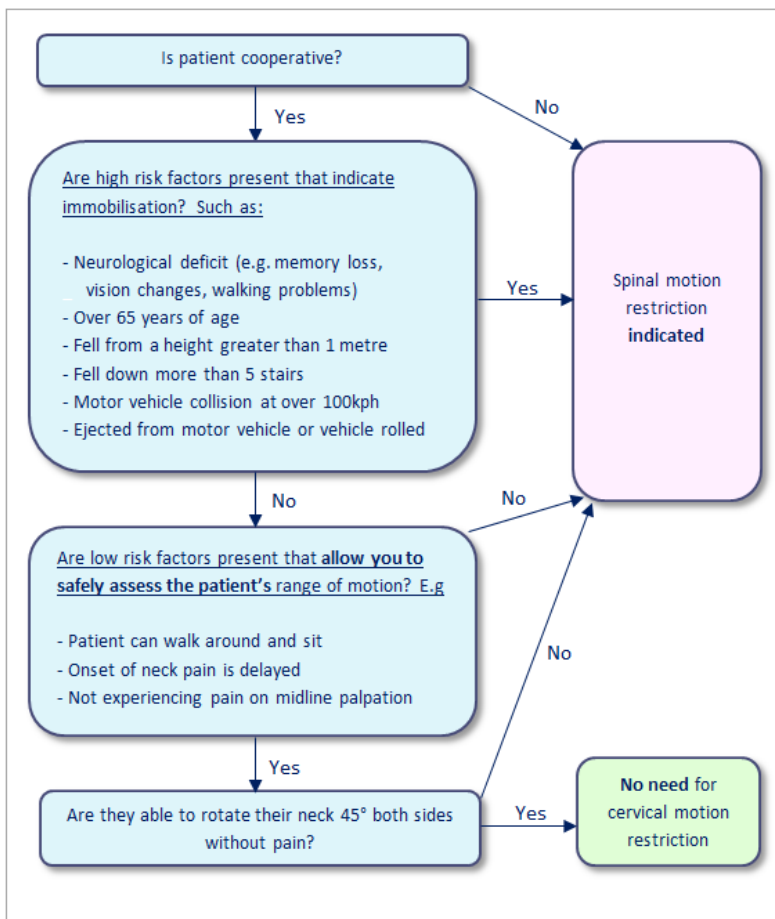
4.1.3 SCENE SAFETY

If the scene is not safe, we need to make the scene safe before accessing the patient. If we cannot make the scene safe, we must move the patient to safety.

If it is not safe to move the patient, we must do what we can to help. At the same time we must call EMS, inform them of the hazards so they can arrive prepared, and continue to help at the scene in any way that is possible but safe.

4.2.4 ASSESSMENT FOR SPINAL INJURY

The Canadian c-spine rule is a tool used to assess the neck for the presence of a possible c-spine fracture.



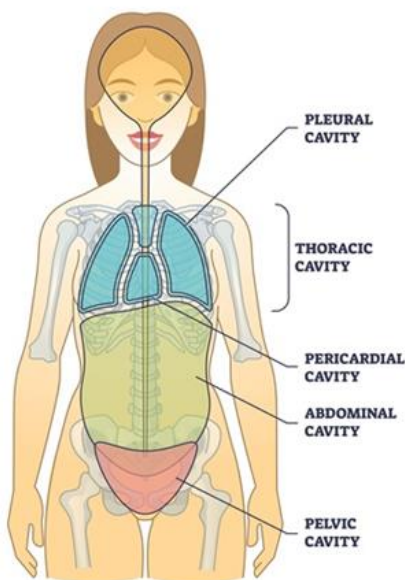
5.4 ANATOMICAL BODY CAVITIES



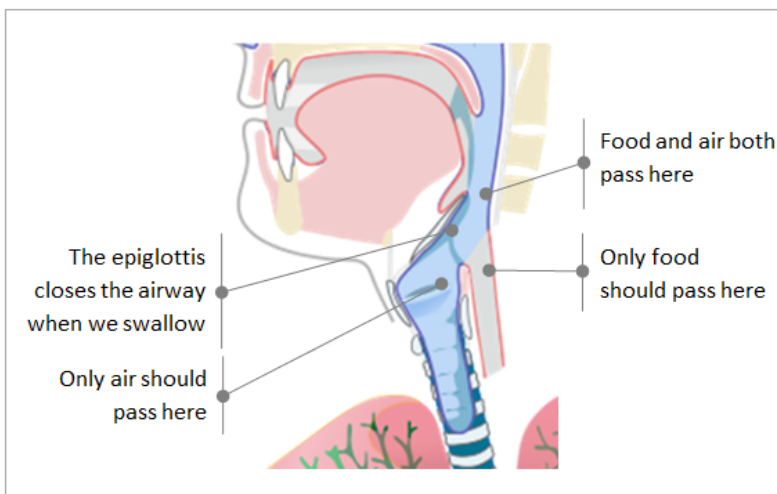
Internal Assessment: Describe the location and boundaries of the anatomical body cavities and their significance in the context of providing first aid care.

Anatomical body cavities are spaces within the body that house and protect internal organs and systems. Understanding them is crucial because it helps you locate and refer to areas as you assess injuries.

FRONTAL VIEW



THE THREAT OF CHOKING AND ASPIRATING



The air we breathe and the food we eat shares a pathway, which is dangerous. The epiglottis keeps the airway open so air can move freely when we breathe.

When we swallow, the epiglottis closes the airway for a moment, sending food down the oesophagus and not into the airway. The epiglottis then returns to its default position of opening the airway and closing the oesophagus. Swallowing a little bit of air is not a medical emergency, but getting food in the airway is.

Aspirating and choking can be caused by any injury or illness that causes blocking of the airway by water, blood, vomit, the tongue, soot, or any foreign objects. It is life threatening.

A patient suffering from asthma attack or anaphylaxis will experience a build-up of mucous that will obstruct their airway, causing an emergency.

When water enters the airway, even if you do not aspirate, it may cause a throat spasm that closes the airway and keeps it closed even though the threat is gone.

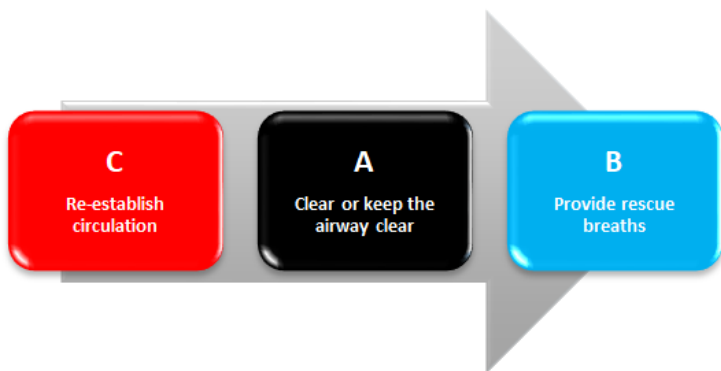
6.1.3 BASIC LIFE SUPPORT “CAB”

“CAB” is a management sequence to assist a patient who is clinically dead, or has no circulation and is not breathing.

A patient in this condition needs immediate resuscitation. Circulation needs to be re-established immediately.

C	Circulation	Do 30 chest compressions to manually circulate blood.
A	Airway	Clear the airway for breathing and ensure it stays clear.
B	Breathing	Provide 2 rescue breaths to manually ventilate the patient.

BASIC LIFE SUPPORT



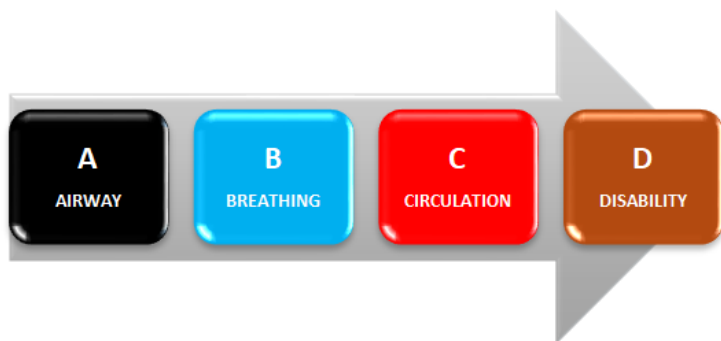
Note: CAB can also be expressed as “SCAB”, with the “S” standing for “situational awareness”.

6.1.2 PRIMARY ASSESSMENT “ABC”

The “**Primary Survey**” follows “ABC” and we use it to determine the condition of a patient who is unconscious and might need lifesaving CPR. It checks the airway, breathing, and circulation:

A	Airway	Check if the patient has a clear airway
B	Breathing	Check if the patient is breathing
C	Circulation	Check if the patient has circulation
D	Disability	Identify the disability using a secondary survey

PRIMARY ASSESSMENT FOR BASIC LIFE SIGNS

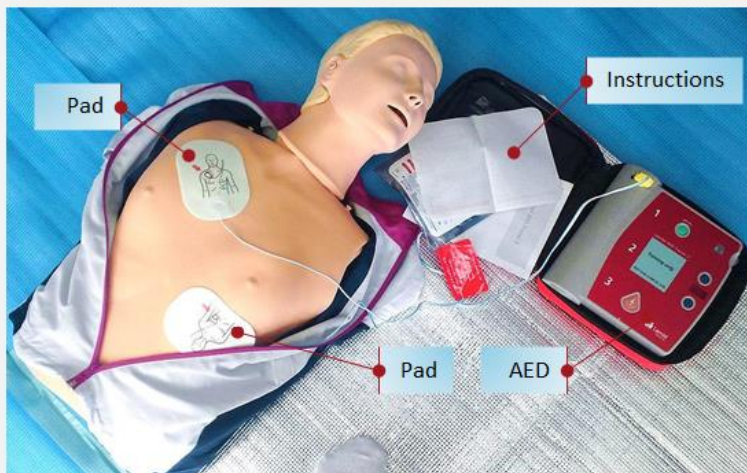


If the results of the ABC survey indicate that the patient:

1. **Airway:** Does not have a clear airway and therefore cannot breathe.
2. **Breathing:** Is not breathing, cannot breathe, or is not breathing properly.
3. **Circulation:** Does not have adequate blood circulation.

Then the patient is in need of basic life support.

AED (AUTOMATED EXTERNAL DEFIBRILLATOR)



1. As soon as the AED arrives, switch it on.
2. The first instruction will be to stick the pads on the patient's bare chest.
3. There are pictures on the back of the pads to guide you on placement.
4. After the pads have been attached to the patient, plug the cable into the AED.
5. The AED will tell you to stand clear. Ensure no one is touching the patient.
6. Listen to the AED. Should it advise that it wants to deliver a shock, make sure that no one is touching the patient.
7. Push the shock button when the AED instructs you to.
8. Immediately after the shock, begin CPR starting with chest compressions.
9. After every 2 minutes, the AED will recheck the patient.
10. The AED may tell you that no shock is advised. If so reassess the patient.
11. If the patient still does not have a pulse and is not breathing, continue CPR.
12. If there is no AED available, continue with CPR until help arrives.

RIGID SPINAL BOARDS

Placing patients on rigid boards and securing with a spider harness is not very good for the spine. This method is certainly better than no immobilisation at all, but the vacuum mattress is preferred.

THE SPINE IS NOT STRAIGHT LIKE A BOARD



VACUUM MATTRESS: THE PREFERRED METHOD



Note: The most favourable method of spine motion restriction and immobilisation is the use of the vacuum mattress (if available).



Note: Use of a trauma board is preferred over excluding motion restriction altogether, but the vacuum mattress is still more favourable.



Note: Proper assessment is needed to ensure patients get the correct treatment for best possible results.

SPLINT USED TO TREAT FRACTURED ARM (DEMONSTRATION)



SPLINT USED FOR FRACTURED LEG (DEMONSTRATION)



6.20.2 HYPOTHERMIA

Hypothermia occurs when the patient's core or body temperature falls below 35°C. The severity can be classified as mild, moderate and severe.

IDENTIFICATION

- Feelings of cold, uncontrollable shivering, having been in a cold environment.
- Skin that becomes pale in appearance and will be cold to the touch.
- Loss of fine motor control and coordination.
- Lethargy and the feeling of sleepiness.
- Confusion and disorientation; especially losing track of time and place.
- Shallow, weak and undetectable breathing.
- Fixed and dilated pupils.



Caution: They may appear dead but are not to be considered dead until proven dead. "Not dead until warm and dead"



Note: Warm them slowly (hypothermia). This is opposite to hyperthermia where you cool them quickly.

MANAGEMENT AND TREATMENT

- Remove them from further exposure to the cold.
- Remove all wet and cold clothing and replace with dry clothing.
- Re-warm the patient slowly using body heat, blankets and space blankets.
- If the patient is fully conscious, you may give warm fluids high in sugar to drink.

DO NOT subject them to:

- A hot bath or shower: Rapid blood vessel dilation may lead to shock.
- Alcohol or caffeine: The diuretic effect will cause further loss of body heat.

6.25.3 STAGES OF CHILD BIRTH

1	Begins with the onset of contractions, and ends when the cervix is fully dilated to 10cm
	This stage can last about 16 hours
2	Begins when the cervix is fully dilated and ends when the baby is born.
	Contractions are closer together and last longer Crowning may also mark the beginning of the second stage. The infant's head begins to show at the vaginal opening
3	Begins with the birth of the infant and ends with the delivery of the placenta.
	Lasts up to 30 minutes.
4	Stage 3 is to be followed by one hour aftercare for the mother and the baby.

BABY JAMES: NEW-BORN DELIVERED AND BEING ATTENDED TO IN A HOSPITAL



7 ASSESS, MANAGE AN EMERGENCY, APPLY FIRST AID

PRACTICAL SKILL

Assess a range of emergency situations and apply risk based advanced first aid techniques to assess and manage the emergencies



PM01-PS01

PA0101: Assess and manage an emergency scene, this includes hazards, primary and secondary surveys, determining the appropriate response.

PA0102: Assess and manage medical emergencies including cardiac emergency, stroke, anaphylaxis, diabetic emergency, seizure, and asthma attack.

PA0103: Perform secondary assessment and treat patients as per findings, involving assessing the patient's history, conducting a head-to-toe examination, and evaluating vital signs such as pulse, breathing, level of consciousness, skin condition, pupils, blood pressure, and glucose.

PA0104: Assess and manage (control) bleeding, including catastrophic bleeding, wounds, and apply appropriate treatment.

PA0105: Assess and manage breathing difficulties, such as addressing choking, establishing and maintaining the airway, and utilizing oxygen and bag valve mask techniques.

PA0106: Assess and manage a patient who is not breathing, including performing CPR for adults, children, and infants, and using an automated external defibrillator (AED) if necessary.

Manage severe airway obstruction: The patient cannot breathe, speak, or cough because of an airway obstruction.

1. Stand behind the patient with one foot slightly in front of the other for balance.
2. Wrap your arms around their waist and tip their upper body slightly forward.
3. Make a fist and position it slightly above the person's navel.
4. Hold the fist with your other hand and press hard into the abdomen
5. Perform a quick, upward thrust.
6. If the patient has not recovered yet, repeat thrusts. The obstruction might be moving up the windpipe, but might not have come out yet.
7. Repeat until object comes out or until patient becomes unresponsive.
8. It is acceptable to alternate between 5 abdominal thrusts followed by leaning the patient forward and applying five firm backslaps between the patient's shoulder blades. Repeat until object is cleared, or patient becomes unresponsive.
9. If the patient becomes unresponsive, begin CPR, with the small adaption of looking inside the mouth after each set of chest compressions, before applying the two breaths.

7.5.2 UTILISING OXYGEN WITH A MASK

If the patient is breathing with difficulty determine if oxygen is available and appropriate. If so, treat with oxygen as follows:

1. Open the main valve on the oxygen cylinder slowly until oxygen leak is audible.
2. Close valve.
3. Check the regulator is correct for the cylinder.
4. Apply regulator correctly.
5. Open the valve slowly, listen for leaks, re-close.
6. Select appropriate mask.
7. Connect tubing to cylinder.
8. Open and adjust oxygen flow to appropriate amount.
9. Fill mask reservoir if required.
10. Explain procedure to patient.
11. Apply mask to the patient.

7.18 RESPOND TO DIABETIC EMERGENCY



IAC0118: Diabetic emergencies are responded to applying emergency first aid techniques to preserve life and prevent further harm until higher-level medical help arrives.

Response if unsure if patient is hypo or hyper glycaemic:

1. If you are unsure if an unconscious person is hypo or hyper glycaemic, place them in the recovery position and rub some glucose (sugar) inside the mouth.

Response if hypoglycaemic:

1. If conscious, give them something high in sugar to eat or drink.
2. If unconscious, turn them into the recovery position.
3. Attempt to rub some sugar inside the mouth on the cheeks and gums.

Response if hyperglycaemic:

1. Place the patient in recovery position.
2. Call for help and transport the patient to hospital

7.28 POST SCENE AND POST EXPOSURE ACTIONS



IAC0128: Post incident intervention report, post incident scene cleanup and post exposure prophylaxis are compiled and performed respectively.

7.28.1 POST INCIDENT CLEANUP

Perform post incident clean up:

1. **Safely dispose of any used dressings**, bandages and disposable gloves and other PPE by placing them into a plastic or paper bag, and sealing well before putting it into a rubbish bin or burning it.
2. If there is a hospital or medical clinic nearby, dispose of used dressings in a medical hazardous waste bin so they will be incinerated.

7.28.2 POST EXPOSURE

1. **If you are splashed with blood or other body fluids**, wash the area thoroughly with soap and water as soon as possible, and contact your doctor for specific medical advice. If any of your clothing has been contaminated by body fluids, remove it promptly and place it in a container of household bleach and water, mixed correctly.
2. **If there is an event at the scene that could cause cross infection**, it must be referred immediately to a medical professional who may prescribe post exposure prophylaxis medications and regimens as needed. The sooner this is done the better.
3. **Medication can mitigate the risk of infection after exposure**. Cross infection means any situation where body fluids of one person have the potential to infect another.
4. **A doctor can prescribe prophylaxis** medications as treatment to prevent disease after an event that suggests possible exposure or infection.

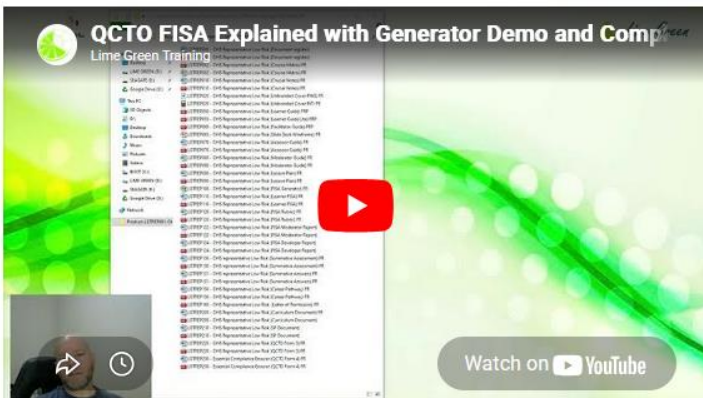
FISA AND FISA GENERATOR

This is KEY for QCTO compliance!

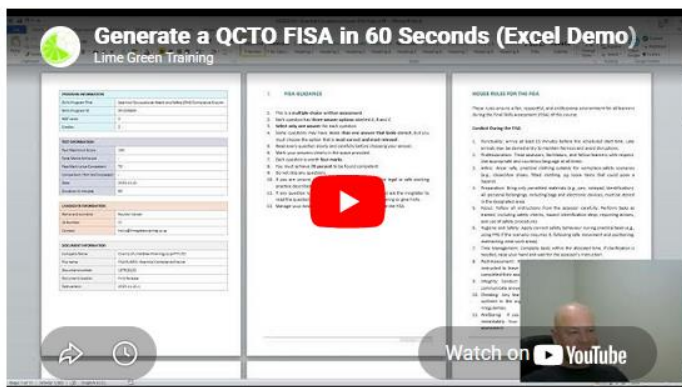
FISA AND FISA GENERATOR

The FISA generator is a KEY compliance component. See video demonstrations about this: <https://limegreentraining.co.za/fisa-generator-qcto-skills-programmes/>

First video: [A full how-to](#), demonstrating how the two types of FISA are generated. One being the practical type that has multiple steps per scenario, and the other being the simple multiple choice type. The video also explains compliance issues and the difference between FISA and EISA.



Second video: [A shorter demo](#) of one of the FISA types – the more simple one. I show how the FISA and its rubric can be generated in under 60 seconds. This is a more marketing style of video but gives valuable info. The video above is more educational and goes through the process step by step and more slowly and shows both types of FISA instead of just one.



THE FISA GENERATOR is accessible via desktop office software: Visual basic coded into excel makes it accessible without the need to purchase a LMIS / LMS.

Takes 60 seconds to generate a unique FISA and place it into the correct template – already prepared for you.

Massive variety for compliance: Each FISA generator creates huge variety of unique tests. QCTO requires a new test for each class. You can generate millions.

The generator question bank is in table format which can be exported to your LMS system if you have one. NB The full capability exists *without* the need for a LMS.

The ultimate result of a generated FISA is a MS Word FISA and a matching rubric, in exactly the template and format QCTO assessment department requires.

The scenarios bank is colour coded for major categories (medical, trauma, environmental) as required by the curriculum FISA specifications

The scenario steps are also given, including the rubric for each step to state the action step, the competent outcome, and the not yet competent outcome.

Scenario				Scenario		Action		Outcome		Category	
Step	Order	Scenario	Scenario	Scenario	Scenario	Scenario	Scenario	Scenario	Scenario	Scenario	Scenario
1	1	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
2	2	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
3	3	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
4	4	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
5	5	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
6	6	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
7	7	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
8	8	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
9	9	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
10	10	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
11	11	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
12	12	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
13	13	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
14	14	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
15	15	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
16	16	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
17	17	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
18	18	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
19	19	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
20	20	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
21	21	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
22	22	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
23	23	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
24	24	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
25	25	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
26	26	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
27	27	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
28	28	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
29	29	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
30	30	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
31	31	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
32	32	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
33	33	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
34	34	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
35	35	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
36	36	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
37	37	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
38	38	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
39	39	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
40	40	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
41	41	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
42	42	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
43	43	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
44	44	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
45	45	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
46	46	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
47	47	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
48	48	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
49	49	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
50	50	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
51	51	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
52	52	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
53	53	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
54	54	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
55	55	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
56	56	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
57	57	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
58	58	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
59	59	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical
60	60	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical	Medical

Variety is achieved by creating a large enough bank and randomising which questions are picked from the bank. This bank has 60 scenarios (900 actions steps).

Sub categories are set to ensure each generated test touches every required outcome as per curriculum requirements and without duplication.

GENERATE FROM EXCEL AT TOUCH OF BUTTON (VISUAL BASIC DRIVEN)

[illegible]

OUTCOME IS A TABLE THAT CAN BE COPIED INTO THE RECEIVING TEMPLATE

Pictured: A rubric has been generated

[illegible]

FISA RUBRIC IS PASTED INTO MS WORD TEMPLATE

The rubric is accepted by the MS Word template given, as shown below.

The learner FISA template looks similar but has spaces to record learner's actions.

Question 1: A person complains of chest pain and discomfort spreading to their arm. Demonstrate how you will assess and manage the situation.			
StepNo	Action / Step	C Outcome	NYC Outcome
1	Ensure the scene is safe before approaching the casualty	Scene is assessed and safe before intervention	Scene safety is not checked
2	Introduce yourself and obtain consent if the casualty is responsive	Casualty is appropriately engaged and consent obtained	No introduction or consent obtained where appropriate
3	Assess responsiveness and level of consciousness	Level of consciousness is correctly assessed	Level of consciousness not assessed
4	Recognise signs of cardiac emergency (chest pain radiating to arm)	Cardiac emergency is correctly identified	Cardiac emergency not recognised
5	Call for help and activate emergency response immediately	Emergency response is activated promptly	No call for help or delayed response
6	Assist the casualty into a comfortable seated position	Casualty is positioned appropriately	Incorrect positioning of casualty
7	Loosen tight clothing around the neck and chest	Clothing is loosened appropriately	Clothing not loosened

PS of 29

8	Open the airway if required	Airway is managed correctly	Airway not managed correctly
9	Assess breathing and circulation	Breathing and circulation are assessed	Breathing and circulation not assessed
10	Reassure the casualty and keep them calm	Casualty is reassured effectively	No reassurance provided
11	Assist with prescribed medication such as aspirin if appropriate	Medication assistance is appropriate and safe	Medication not assisted or unsafe assistance
12	Administer oxygen if available and indicated	Oxygen is administered correctly where indicated	Oxygen not administered or used incorrectly
13	Monitor vital signs continuously	Ongoing monitoring is maintained	No ongoing monitoring
14	Prepare for deterioration and possible cardiac arrest	Preparedness for deterioration is evident	No preparation for deterioration
15	Be ready to commence CPR if the casualty becomes unresponsive	CPR readiness is demonstrated	Not prepared to commence CPR

...

FISA REPORTS ARE REQUIRED BY QCTO, THESE ARE SUPPLIED

Includes developers report, developer CV with ETDP SETA SoR, FISA moderator's report, and FISA confidentiality agreement.



FINAL INTEGRATED SUMMATIVE ASSESSMENT (FISA) PRE-MODERATOR REPORT

NAME OF OUTPOST: <u>Uthmaniyah</u>	
CONTACT NUMBER: <u>06 444 4444</u>	
EXAMINER DETAILS:	Full Name: <u>Mr. John Doe</u> Job Number: <u>123456789</u> Postal Address: <u>123 Main St, Cape Town</u> Cell Number: <u>081 123 4567</u> Signature: <u>[Signature]</u>
MODERATOR DETAILS:	
Full Name: <u>Mr. John Doe</u> Job Number: <u>123456789</u> Postal Address: <u>123 Main St, Cape Town</u> Cell Number: <u>081 123 4567</u> Signature: <u>[Signature]</u>	
TITLE OF QUALIFICATION: <u>SETA 123456789 - Assessment for the Candidate</u>	
SAQA ID: <u>123456789</u>	QCTO ID: <u>123456789</u>
DATE OF FISA: <u>12/12/2023</u>	
LOCATION: <u>123 Main St, Cape Town</u>	TIME: <u>12:00 PM</u>
TEST NAME: <u>123456789</u>	TEST MARK: <u>123456789</u>

Document Name: FISA Moderator Report - Initial Qualification
Document No: FISA/2023/001
Version: 1.0
Revision: 1.0
Date: 12/12/2023
Page: 1 of 1

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FINAL INTEGRATED SUMMATIVE ASSESSMENT (FISA) PRE-MODERATOR REPORT

TO BE COMPLETED BY THE MODERATOR		Moderator	
Sr.	Modifications	Yes	No
1.1	The correct Qualification Name has been indicated on the Assessment	☒	☐
1.2	All the correct Qualification Name has been indicated on the Assessment	☒	☐
1.3	Assessment complies with international cognitive application	☒	☐
1.4	The FISA assessment questions are relevant to applied knowledge and skills	☒	☐
1.5	There is a clear relationship between task allocation and the level of difficulty	☒	☐
1.6	The required evidence is suitable to the corresponding ELO's	☒	☐
1.7	The following has been indicated on the Assessment:	☒	☐
	• Assessment requirements needed	☒	☐
	• Competence/competencies	☒	☐

Document Name: FISA Moderator Report - Initial Qualification
Document No: FISA/2023/001
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FINAL INTEGRATED SUMMATIVE ASSESSMENT (FISA) PRE-MODERATOR REPORT

1. Evaluation of Compliance to Qualification Exit Level Outcomes		Competence/Activity Task no. on question paper	
Exit Level Outcome as per registered qualification	Assessment required to be displayed by learners	Competence level: H = High M = Medium L = Low	Scenario 1-9 (Medical, Trauma, Environmental)
Apply fundamental risk assessment practices to make it safe at an incident scene to provide first aid.	The learner demonstrated the ability to identify hazards, assess risks, and implement appropriate measures to ensure scene safety. A structured primary assessment was conducted using a systematic approach, with correct identification and prioritisation of life-threatening conditions. Interventions were applied within scope, including escalation where required.	H	Scenario 1-9 (Medical, Trauma, Environmental)

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FINAL INTEGRATED SUMMATIVE ASSESSMENT (FISA) PRE-MODERATOR REPORT

1. Evaluation of Compliance to Qualification Exit Level Outcomes		Competence/Activity Task no. on question paper	
Exit Level Outcome as per registered qualification	Assessment required to be displayed by learners	Competence level: H = High M = Medium L = Low	Scenario 1-9 (Medical, Trauma, Environmental)
Apply fundamental risk assessment practices to make it safe at an incident scene to provide first aid.	The learner demonstrated the ability to identify hazards, assess risks, and implement appropriate measures to ensure scene safety. A structured primary assessment was conducted using a systematic approach, with correct identification and prioritisation of life-threatening conditions. Interventions were applied within scope, including escalation where required.	H	Scenario 1-9 (Medical, Trauma, Environmental)

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FINAL INTEGRATED SUMMATIVE ASSESSMENT (FISA) EXAMINER/DEVELOPER REPORT

2. Compliance to Standards set for Qualification Exit Level Outcomes		List of ELOs (Exit Level Outcomes) as per registered qualification:		Required standard of competence to be displayed by learners:		Competence level: H = High M = Medium L = Low		Question/Activity/Task no. on question paper:	
Apply fundamental risk assessment practices to make it safe at an incident scene to provide first aid.	The learner demonstrated the ability to identify hazards, assess risks, and implement appropriate measures to ensure scene safety. A structured primary assessment was conducted using a systematic approach, with correct identification and prioritisation of life-threatening conditions. Interventions were applied within scope, including escalation where required.	H	Scenario 1-9 (Medical, Trauma, Environmental)						
Apply advanced first aid techniques to manage specific life-threatening conditions caused by trauma or medical emergencies.	The learner demonstrated the ability to apply advanced first aid techniques in the management of a range of trauma and medical conditions. A secondary assessment was conducted, with appropriate selection and application of	H	Scenario 1-9 (Medical, Trauma, Environmental)						

>SCP Logon< CONFIDENTIALITY AGREEMENT - FINAL INTEGRATED SUMMATIVE ASSESSMENT (FISA)

NAME OF DEVELOPER: <u>Mr. John Doe</u>	
CONTACT NUMBER: <u>06 444 4444</u>	
EMAIL ADDRESS: <u>john.doe@qcto.co.za</u>	
CONTACT NUMBER: <u>081 123 4567</u>	
NAME OF QCTO: <u>QCTO 123456789 - Assessment for the Candidate</u>	
CONTACT PERSON AT QCTO: <u>Mr. John Doe</u>	
TELEPHONE NUMBER AT QCTO: <u>081 123 4567</u>	
TITLE OF QUALIFICATION: <u>SETA 123456789 - Assessment for the Candidate</u>	
SAQA ID: <u>123456789</u>	
QCTO ID: <u>123456789</u>	
QCTO ID: <u>123456789</u>	
QCTO ID: <u>123456789</u>	

2023-03-27

SIGNATURE

Document Name: Assessment Moderator Confidentiality Agreement
Document No: FISA/2023/001
Version: 1.0
Revision: 1.0
Date: 12/12/2023
Page: 1 of 1

OTHER COMPONENTS

FACILITATOR GUIDE

The facilitator guide is a copy of the learner guide, with facilitator advice inserted into it.

FACILITATOR GUIDANCE

Effective applied first aid



This section is about effective applied first aid.

This is a good opportunity to speak from your experiences of working in the emergency health care system, and to invite learners to add to the discussion.

Create discussion around situations you and any of your learners have been in that centre around:

1. Your own safety coming first and any implications that has had on-scene.
2. How important proper assessment and reassessment is.
3. How assessment and reassessment have led to better treatment of patients.
4. How your communication methods with various people at and around emergency scenes have helped achieve better outcomes and cooperation.
5. What guides and drives your actions on scene.
6. Handovers you have done correctly, and possibly any examples of bad hand overs and the results.
7. Paperwork and record keeping you have done, possibly compare the approaches of different organisations you have worked with.
8. The kind of scenes you have worked, and any cleanup that had to be done. You can include extreme cases if you have (and if your learners can handle it).
9. Any examples of exposure that lead to the need for post exposure prophylaxis e.g. due to lack of PPE or due to some kind of mistake. Include examples of pre-exposure prophylaxis if you have.

The goal is to facilitate an understanding of the aspects that make the first aid effective when you apply it.

LEARNER SUMMATIVE ASSESSMENT (NOT THE FISA)

This is assessment process separate and different to the FISA process described above (as required by QCTO policy)

The learner qualifies to take the FISA by completing this test. Three questions and answers are given for each knowledge topic and IAC (Internal Assessment Criteria).

The training provider can make lots of question papers by choosing different question combinations each time (i.e. deleting one or two questions).

Two versions are given: The learner test, and the model answers. You can also simply take the model answers book, and change to uniform formatting to remove answers.

KNOWLEDGE

3.1 THE ROLE OF THE FIRST AIDER (KM0101)

You are at an emergency scene, EMS (emergency medical services) arrive to take over. What should you do? Select the answer that is the most correct:

- A. Provide brief and direct information about how the patient became injured and what assessments and treatments you have performed so far.
- B. Ask them about their qualifications and tell them about your level of training in first aid. Supply them with proof of training if asked.
- C. Leave as soon as you see them coming to stay out of everyone's way

A co-worker collapses at the workplace and shows no signs of breathing. You are the designated first aider. What is your most appropriate action?

- A. Perform CPR for two minutes, then leave the scene to report the incident to your supervisor.
- B. Wait for EMS to arrive before starting any treatment to avoid interfering with professional care.
- C. Call emergency services immediately, start chest compressions, and guide a bystander to fetch the AED.

You are assisting a patient with severe bleeding when EMS arrives. What is your role in this situation?

- A. Leave immediately upon their arrival without offering any information, as they are better trained.
- B. Provide EMS with a detailed report of your actions and observations, then step back to allow them to take over.
- C. Continue treating the patient until EMS forcibly removes you from the scene.

Create an additional one:

- A. Answer
- B. Answer
- C. Answer

Score out of 1	
----------------	--

The practical test is also given

PRACTICAL

7.6 A PATIENT WHO IS NOT BREATHING



IAC0106: A patient who is not breathing is assessed and managed, by performing CPR for adults, children, and infants, and using an automated external defibrillator (AED) if necessary.

Assess patient for breathing:

1. *Ensure safety of the scene.*
2. *Establish unresponsiveness by tapping the shoulder and asking: Are you okay?*
3. *Call for assistance / activate EMS and fetch an AED.*
4. *Check for any normal breathing from head to belly for up to 10 seconds.*

Score out of 4	
----------------	--

If patient is not breathing:

1. *Give 30 compressions in the centre of chest on the lower half of the sternum in 15-18 seconds.*
2. *Give 2 Rescue Breaths. Use mouthpiece or mask if available.*
3. *Give 30 compressions.*
4. *Give 2 Rescue Breaths.*
5. *When AED arrives switch it on and follows prompts*

Score out of 5	
----------------	--

Scoring tables given after each module

TOTALS

POSSIBLE SCORE	33
SCORE ACHIEVED	--
SUGGESTED MINIMUM	26
LEARNER IS C / NYC?	

ASSESSOR GUIDE

The assessor guide allows for effective recording of evidence when required, although QCTO does not use the POE system anymore. The FISA is the assessment you submit to QCTO.

4 THE ASSESSMENT

ASSESSOR GUIDANCE:

Assessing outcomes



Assess the learner on each component of the curriculum.

- A. **Deem the learner competent or not yet competent** according to evidence. Mark C for competent or NYC for not yet competent. Sign off on each section.
- B. **If learner is found not yet competent**, provide a path to remedial so the learner is assisted in achieving the desired outcomes and not abandoned.
- C. **Allow the learner opportunity** to give feedback or appeal findings according to the quality management system policies and procedures on assessment.
- D. **The principles of assessment** are that all evidence gathered is valid, reliable, authentic, current, and sufficient (VRACS).

4.1 KNOWLEDGE

How to use: Deem the learner competent or not yet competent against each internal assessment criteria according to the curriculum:

900234-000-00-KM-01 Concepts and Principles of Advanced Emergency First Aid, NQF Level 4, Credits 3

4.1.1 KM01-KT01: PRINCIPLES FOR PROVIDING RISK BASED FIRST AID

COMPONENT	INTERNAL ASSESSMENT CRITERIA	C	NYC
IAC0101	Explain the role of the first aider within the chain of survival, emergency health care system, and interaction with other emergency response services. Contextualise the role and leadership		
IAC0102	Explain legal and ethical principles that must be adhered to when providing advanced first aid by identifying and discussing examples of ethical and unethical conduct.		
IAC0103	Discuss the importance of maintaining personal health and safety as first aider and elaborate on the benefits and consequences of the personal health and safety status of the first aid provider.		

5.2 ATTACHMENTS

APPENDIX A:

Learner Assessment



APPENDIX B:

Learner Attachments



MODERATOR GUIDE

The assessor guide allows for effective recording of evidence

4 MODERATION REPORT

MODERATOR GUIDANCE:

The moderation report



Notes for the moderator

This section will equip you, the moderator, with a suggested moderation template to use to assess the assessor against. It is not mandatory to use this assessment tool, and other tools can be used as required.

How to use: Assess the assessor's findings for each component of evidence, stating whether or not you agree with their finding of competent (C) or not yet competent (NYC) for the learner by examining the evidence. The moderator is to sign off for each component of evidence once they have been assessed. This will help build the moderation report. Where the assessor's findings differ from your own, provide feedback.

Evidence is to be:

- Valid
- Reliable
- Authentic
- Current
- Sufficient

4.1 KNOWLEDGE

How to use: The moderator is to compare the findings of the assessor (as noted by the assessor in the POE) to his or her own findings. To reflect decision, place a C or NYC in the relevant columns to indicate moderator findings. Evidence is then referred to by Appendix and / or page number to identify its location in the POE. Comments can typically reflect reasons why the moderator agrees or does not agree with the assessor's findings. See example:

900234-000-00-KM-01 Concepts and Principles of Advanced Emergency First Aid, NQF Level 4, Credits 3

EXAMPLE

EVIDENCE REGARDING ASSESSMENT	ASSESSOR'S FINDINGS	MODERATOR'S FINDINGS	EVIDENCE (E.G. APPENDIX, PAGE NO.)	COMMENTS
IAC0101	C	NYC	Appendix 1, subsection 3	Moderator does not agree: Learner did not explain the purpose of first aid within the specific context.
IAC0102	C	C	Appendix 1, subsection 4.1.2	Moderator agrees

4.2 PRACTICAL

How to use: Deem the learner competent or not yet competent against each internal assessment criteria according to the curriculum:

900234-000-00-PM-01 Applying Advanced Emergency First Aid Techniques, NQF Level 4, Credits 3

4.2.1 PM01-PS01: ASSESS A RANGE OF EMERGENCY SITUATIONS AND APPLY RISK BASED ADVANCED FIRST AID TECHNIQUES TO ASSESS AND MANAGE THE EMERGENCIES

EVIDENCE REGARDING ASSESSMENT	ASSESSOR'S FINDINGS	MODERATOR'S FINDINGS	EVIDENCE (E.G. APPENDIX, PAGE NO.)	COMMENTS
IAC 0101				
IAC 0102				
IAC 0103				
IAC 0104				
IAC 0105				
IAC 0106				
IAC 0107				
IAC 0108				

IAC 0109				
IAC 0110				
IAC 0111				
IAC 0112				
IAC 0113				
IAC 0114				
IAC 0115				
IAC 0116				
IAC 0117				
IAC 0118				
IAC 0119				
IAC 0120				
IAC 0121				
IAC 0122				

LESSON PLAN

The lesson plan provides scheduling guidance for the facilitator and assessor

3 CLASSROOM SCHEDULE

Here is a suggested classroom plan for facilitation:

TIME	ACTIVITY
8:00	Arrival for class, introductions, objectives for the day
8:15	Begin training
10:00	Break for refreshments
10:15	Return from break, reflection on session so far, then return to training
12:15	Break for lunch
13:00	Return from lunch, reflection on session so far, then return to training
15:00	Break for refreshment
15:15	Return from break, reflection on session so far, then return to training
16:45	Training ends, good byes and notes what to expect for next day
17:00	Training session is over

Note: Training is often more effective in shorter sessions, so unless there is a lot to cover to satisfy requirements start the day later and end earlier.

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4 LESSON PLAN

4.1 KNOWLEDGE

900234-000-00-KM-01 Concepts and Principles of Advanced Emergency First Aid, NQF Level 4, Credits 3

4.1.1 KM01-KT01: PRINCIPLES FOR PROVIDING RISK BASED FIRST AID

COMPONENT	INTERNAL ASSESSMENT CRITERIA	TIME
IAC0101	Explain the role of the first aider within the chain of survival, emergency health care system, and interaction with other emergency response services. Contextualise the role and leadership	About 30mins
IAC0102	Explain legal and ethical principles that must be adhered to when providing advanced first aid by identifying and discussing examples of ethical and unethical conduct.	About 30mins
IAC0103	Discuss the importance of maintaining personal health and safety as first aider and elaborate on the benefits and consequences of the personal health and safety status of the first aid provider.	About 30mins

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IAC0206	Explain the need for and implications of proper handover of affected persons to the next level of medical care and elaborate on the concept of continuation of care as a key accountability of a first aid provider.	About 30mins
IAC0207	Explain the principles underpinning record keeping and incident reporting according to current and accepted organisational procedures.	About 30mins
IAC0208	Explain the need for post scene cleanup, contextualise it within the different contexts based on the locality and causality of the incident.	About 30mins
IAC0209	Discuss the need for post exposure prophylaxis and contextualise it within specific real-world situations.	About 30mins

4.1.3 KM01-KT03 HUMAN ANATOMY AND PHYSIOLOGY FOR FIRST AID

COMPONENT	INTERNAL ASSESSMENT CRITERIA	TIME (MINS)
IAC0301	Explain the principles of anatomical position and its relevance to providing first aid care.	About 30mins
IAC0302	Explain the meaning and implications of directional terms in relation to the provisioning of first aid care	About 30mins
IAC0303	Identify and palpate bony landmarks, superficial muscles, and other surface features of the body to establish familiarity with surface anatomy and its connection to first aid care.	About 30mins
IAC0304	Describe the location and boundaries of the anatomical body cavities and their significance in the context of providing first aid care.	About 30mins
IAC0305	Explain the structure and functions of the integumentary system (skin, hair, and nails) and how they relate to first aid care.	About 30mins
IAC0306	Explain the structure and functions of the musculoskeletal system (bones, muscles, and joints) and their relevance to first aid care.	About 30mins

QCTO FORMS 3 AND 4: SUPPLIED ALREADY FILLED IN FOR YOU



IMPLEMENTATION PLAN/PROGRAMME DELIVERY STRATEGY

Form 3

Legal Name of Skills Development Provider(SDP)	Insert name PTY LTD				
Qualification information:	Qualification / Curriculum Title	SAQA ID	NQF Level	Credits	Curriculum Code
	Advanced Emergency First Aid Responder	Sp-230803 / 900234-000-00-00	4	6	Sp-230803 / 900234-000-00-00

An Occupational Qualification consists of three (3) components: Knowledge, Practical and Workplace. By completing this form, the institution should indicate a thorough understanding of how an occupational qualification should be implemented. Please study the relevant qualification document, curriculum document and assessment specification document before completing this form (available on the QCTO website www.qcto.org.za)

1	PROPOSED DURATION FOR THIS QUALIFICATION: 5 years					
	FROM (insert date):		September 2023		TO (insert date):	September 2028
2	MODULES AND FACILITATORS/LECTURERS: (list all relevant modules; extend table as required to include all modules)					
	Knowledge Modules:	Hours on time-table:	Module Code:	Facilitator: (Initials & Surname)	Highest Qualification:	Type of Industry experience & no. of years:
	KM01	30	900234-000-00-KM-01	Insert name	HPCSA	Multiple
	IAC0101	About 30mins	KM0101			
	IAC0102	About 30mins	KM0102			
	IAC0103	About 30mins	KM0103			
	IAC0104	About 30mins	KM0104			
	IAC0105	About 30mins	KM0105			
	IAC0106	About 30mins	KM0105			
	IAC0201	About 30mins	KM0201			
	IAC0202	About 30mins	KM0202			



LEARNING MATERIAL MATRIX

FORM 4

Legal Name of Skills Development Provider(SDP)	Insert name PTY LTD				
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	Advanced First Aid Responder	SP230803 / 900234-000-00-00	4	6	SP230803 / 900234-000-00-00

Although the QCTO is not prescriptive in the form or manner of learning material that will be used to implement the curriculum, it is nevertheless still important to indicate how the content will be covered. Bear in mind that learning material for this qualification should be aimed at the implementation of all three components that would best benefit the achievement of all competencies, in order for learners to achieve a Statement of Results.

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Guidelines on the completion of the below matrix:

- The name(s) of the learning material or text books to be used should be inserted vertically in the yellow blocks:
- Complete the table by indicating on what pages the content will be covered for each item in all modules in the curriculum (extend the table as required to include ALL MODULES)

For example:

Learning Material	Module (Code)	Module (Page)	Module (Page)	Module (Page)	Module (Page)
KNOWLEDGE COMPONENT					
Module 4: Public Service Communication & Administration	AAA020001-AAA-04	Pp 68-84	Pp 69-72		
4.1 Organisational structure and functions of departments	AAA-04-AT01	Pp 68-76	Pp 69-61		
4.2 Functions and types of policies	AAA-04-AT02	Pp 76-84	Pp 62-64		
4.3 Policy roles and responsibilities	AAA-04-AT03	Pp 65-67			
4.4 Monitoring & Evaluating Service Delivery	AAA-04-AT04	Pp 68-72			

Document Name: Form 4 – Learning Material Matrix
Document No: QCTO/ACC/SDP
Version: 2

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LEARNING MATERIAL MATRIX

FORM 4

Learning Material:	Module CODE	Manual section number	Learning Guide page Number:	Educational Teaching Aids:
KNOWLEDGE COMPONENT				
KM01-KT01				
The role of the first aider within the chain of survival, emergency health care system, and interactive after emergency response services. Range: Functions and leadership.	KT0101	3.1	19	Internet, classroom, presentation
Legal and ethical principles that must be adhered to when providing risk based advanced first aid.	KT0102	3.2	28	presentation, internet, class
Maintaining personal health and safety as first aider. Range: PPE, mental preparedness.	KT0103	3.3	35	Class, computer, internet
Basic awareness of mental health of the first aider and the patient. Range: Support for stress and post-traumatic stress, debriefing.	KT0104	3.4	42	Internet, classroom, presentation
Basic awareness and sensitivity of cultural and gender diversity with specific reference to the processing of first aid care.	KT0105	3.5	44	presentation, internet, class
KM01-KT02				
Hazard and risk assessment concepts and principles within the contexts of providing first aid.	KT0201	4.1	49	Internet, classroom, presentation
Concepts and principles of the assessment of affected persons on an incident scene.	KT0202	4.2	54	presentation, internet, class
Key principles and concepts of communication with bystanders, emergency services, and the patient during an incident and whilst providing first aid care.	KT0203	4.3	58	Class, computer, internet
Fundamental concepts and principles that underpin the actions required for providing advanced first aid care.	KT0204	4.4	59	Internet, classroom, presentation
Importance of and principles for ongoing re-assessment and monitoring	KT0205	4.5	60	presentation

Document Name: Form 4 – Learning Material Matrix
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QCTO FORMS 3 AND 4: SUPPLIED ALREADY FILLED IN FOR YOU



IMPLEMENTATION PLAN/PROGRAMME DELIVERY STRATEGY

Form 3

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	IAC0102	About 30mins	KM0102			
	IAC0103	About 30mins	KM0103			
	IAC0104	About 30mins	KM0104			
	IAC0105	About 30mins	KM0105			
	IAC0106	About 30mins	KM0105			
	IAC0201	About 30mins	KM0201			
	IAC0202	About 30mins	KM0202			



LEARNING MATERIAL MATRIX

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LEARNING MATERIAL MATRIX

FORM 4

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