

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

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.

The three components (Knowledge, Practical and Workplace) should not be presented in isolation, but should rather be integrated, and any exercises or applied practicals should be occupationally directed (work tasks).

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)

KM-01	900234-000-00-KM-01: Concepts and Principles of Advanced Emergency First Aid, NQF Level 4, Credits 3.	
	KM-01-KT01 Principles for providing risk based first aid. (10%)	Pg.6
	Topic elements to be covered include:	
	KT0101 The role of the advanced emergency first aider within the chain of survival, emergency health care system, and interaction other emergency response services.	Pg.9
	Range: Functions and leadership. 30%	Pg.11
	KT0102 Legal and ethical principles for provision of risk based advanced first aid. 30%	Pg.13
	KT0103 Maintaining personal health and safety as advanced emergency first aider: Range PPE, mental preparedness. 10%	Pg.15
	KT0104 Basic awareness of mental health of the advanced emergency first aider and the patient. Range: Support for stress and post-traumatic stress. Debriefing. 10%	Pg.18
	KM-01-KT02: Effective applied advanced emergency first aid. (15%)	Pg.21
	Topic elements to be covered include:	
	KT0201 Hazard and risk assessment concepts and principles within the contexts of providing advanced emergency first aid. 10%	Pg.24
	KT0202 Concepts and principles of the assessment of affected persons on an incident scene.20%	Pg.26
	KT0203 Key principles and concepts of communication with bystanders, emergency services, and the patient during an incident and whilst providing advanced emergency first aid care.10%	Pg.29
	KT0204 Fundamental concepts and principles that underpin the actions required for providing advanced emergency first aid care. 35%	Pg.31

	KT0205 Importance and principles of ongoing re-assessment and monitoring of the affected person's conditions. 10%	Pg.35
	KT0206 Importance and key principles of the handover between advanced emergency first aiders and emergency medical services including the various transportation options. 5%	Pg.37
	KT0207 Importance of effective record keeping and incident reporting – why it is done and the potential impact of incorrect record keeping for the affected person, the organisation and the advanced emergency first aid provider. 5%	Pg.39
	KT0208 The principles and practices that underpin post scene cleanup and post exposure prophylaxis. 5%	Pg.41
	KM-01-KT03: Human anatomy and physiology for advanced emergency first aid. (25%)	Pg.45
	Topic elements to be covered include:	
	KT0301 Principles of anatomical position and relationship to providing advanced emergency first aid care. 5%	Pg.49
	KT0302 Meaning and implication of directional terms in relation to the provisioning of advanced emergency first aid care. [Such as anterior (front), posterior (back), superior (above), inferior (below), medial (toward the midline), lateral (away from the midline), proximal (closer to the point of origin), and distal (farther from the point of origin)] 5%	Pg.51
	KT0303 Familiarity with surface anatomy, which involves identifying and palpating bony landmarks, superficial muscles, and other surface features of the body and how this relates to the provisioning of advanced emergency first aid care. 10%	Pg.53
	KT0304 Location and boundaries of the anatomical body cavities as related to the provisioning of	Pg.55

	first aid care. 5%	
	KT0305 Structure and functions of the integumentary system (skin, hair, and nails) as related to the provisioning of advanced emergency first aid care.m5%	Pg.57
	KT0306mStructure and functions of the musculoskeletal system (bones, muscles, and joints) as related to the provisioning of advanced emergency first aid care. 10%	Pg.59
	KT0307Structure and functions of the nervous system (brain, spinal cord, and nerves) as related to the provisioning of advanced emergency first aid care. 10%	Pg.63
	KT0308 Structure and functions of the endocrine system (hormone-producing glands) as related to the provisioning of advanced emergency first aid care. 5%	Pg.65
	KT0309 Structure and functions of the cardiovascular system (heart, blood vessels, and blood) as related to the provisioning of advanced emergency first aid care. 10%	Pg.68
	KT0310 Structure and functions of the lymphatic system (lymph nodes, lymphatic vessels, and lymph) as related to the provisioning of advanced emergency first aid care. 5%	Pg.70
	KT0311 Structure and functions of the immune system (organs, cells, and molecules involved in defense against pathogens) as related to the provisioning of advanced emergency first aid care. 5%	Pg.72
	KT0312 Structure and functions of the respiratory system (lungs, airways, and breathing) as related to the provisioning of advanced emergency first aid care. 10%	Pg.74
	KT0313 Structure and functions of the gastrointestinal system (organs involved in digestion and absorption of food) as related to the provisioning of advanced emergency first aid care. 5%	Pg.77
	KT0314 Structure and functions of the renal system (kidneys, ureters, bladder, and urethra) as related to the provisioning of advanced emergency first aid care. 5%	Pg.79

	KT0315 Structure and functions of the reproductive system (organs involved in reproduction) as related to the provisioning of advanced emergency first aid care. 5%	Pg.80
	KM-01-KT04: Concepts and principles of providing advanced emergency level first aid. (50%)	Pg.84
	Topic elements to be covered include:	
	KT0401 Concepts and principles of the primary assessment and treating as per findings, including assessing for life-threatening conditions and providing life-saving treatments6%	Pg.89
	KT0402 Concepts and principles of the secondary assessment and treating 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. 8%	Pg.91
	KT0403 Concepts and principles of controlling bleeding, encompassing managing catastrophic bleeding, identifying wounds, and applying appropriate treatment. 4%	Pg.94
	KT0404 Concepts and principles of treating and managing breathing difficulties, such as addressing choking, establishing and maintaining the airway, and utilizing oxygen and bag valve mask techniques.5%	Pg.97
	KT0405 Concepts and principles of managing a patient who is not breathing, including performing CPR for adults, children, and infants, and using an automated external defibrillator (AED) if necessary. 6%	Pg.99
	KT0406 Concepts and principles of managing an unconscious patient, involving identifying the cause of unconsciousness and providing appropriate treatment. 4%	Pg.102

	KT0407 Concepts and principles of identifying and managing shock, recognizing its mechanisms such as failure to pump, fluid loss, and blood vessel dilation, and providing appropriate treatment. 2%	Pg.105
	KT0408 Concepts and principles of managing head and spinal injuries, focusing on maintaining and protecting the patient from further injury. 3%	Pg.107
	KT0409 Concepts and principles of managing chest injuries, including addressing sucking chest wounds and flail chest. 3%	Pg.109
	KT0410 Concepts and principles of managing abdominal injuries, such as bowel evisceration. 6%	Pg.112
	KT0411 Concepts and principles of managing pelvic injuries, encompassing splinting an unstable pelvis. 4%	Pg.115
	KT0412 Concepts and principles of managing extremity trauma, including treating and immobilizing fractures. 4%	Pg.117
	KT0413 Concepts and principles of managing burns, covering thermal, chemical, radiation, and electrical burns. 4%	Pg.119
	KT0414 Concepts and principles of responding to cardiac arrest or heart attack and applying advanced emergency first aid to preserve life and prevent further harm until higher-level medical help arrives. 4%	Pg.122
	KT0415 Concepts and principles of responding to stroke and applying advanced emergency first aid to preserve life and prevent further harm until higher-level medical help arrives. 4%	Pg.125
	KT0416 Concepts and principles of responding to anaphylaxis and applying advanced emergency first aid to preserve life and prevent further harm until higher-level medical help arrives. 2%	Pg.127

	KT0417 Concepts and principles of responding to diabetic emergencies and applying advanced emergency first aid to preserve life and prevent further harm until higher-level medical help arrives. 2%	Pg.130
	KT0418 Concepts and principles of responding to seizures and applying advanced emergency first aid to preserve life and prevent further harm until higher-level medical help arrives. 3%	Pg.133
	KT0419 Concepts and principles of responding to asthma attacks and applying advanced emergency first aid to preserve life and prevent further harm until higher-level medical help arrives. 2%	Pg.135
	KT0420 Concepts and principles of thermal stress, including hyperthermia and hypothermia, and implementing appropriate measures to manage these conditions. 2%	Pg.137
	KT0421 Concepts and principles of responding to water emergencies, particularly drowning incidents, and providing appropriate emergency care. 3%	Pg.141
	KT0422 Concepts and principles of different types of poisoning (inhaled, injected, ingested, and absorbed), and implementing appropriate first aid measures. 6%	Pg.143
	KT0423 Concepts and principles of managing bites and stings, including those from animals and insects. 5%	Pg.146
	KT0424 Concepts and principles of limiting the risks when encountering a communicable disease and implementing measures to reduce exposure. 4%	Pg.149
	KT0425 Concepts and principles of attending to emergency childbirth, ensuring the safety of the mother and child during a childbirth emergency. 4%	Pg.152



LEARNING MATERIAL MATRIX

FORM 4

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