

HLTAID003 Matrix Map

(Generated Tuesday, 08 March 2016)

ELEMENTS AND PERFORMANCE CRITERIA

Element	Performance Criteria	Task / Question Map
<i>Elements define the essential outcomes.</i>	<i>Performance criteria specify the level of performance needed to demonstrate achievement of the element.</i>	
1. Respond in an emergency situation	1.1 Recognise an emergency situation	Providing CPR: Q1 Q2 Q3 Q6 Q7 First aid equipment: Q1 Assessing a casualty: Q1 Bleeding and wounds: Q1 Q12 Breathing emergencies: Q16 Q17 Q18 Medical conditions: Q1 Q2 Q5 Q8 Q11 Q13 Q16 Burns: Q7 Fractures, dislocations and soft tissue injuries: Q1 Q2 Q3 Q5 Q7 Q10 Head, neck and spinal injuries: Q1 Q4 Q5 Temperature induced illnesses: Q3 Bites and stings: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5 Practical assessment: Q2

	<p>1.2 Identify, assess and manage immediate hazards to health and safety of self and others</p>	<p>Providing CPR: Q1 Q3 Q7 Q10 Assessing a casualty: Q1 Q3 Breathing emergencies: Q2 Q3 Q4 Q6 Q7 Q8 Q10 Q15 Q16 Q17 Q18 Medical conditions: Q14 Burns: Q7 Fractures, dislocations and soft tissue injuries: Q1 Q6 Head, neck and spinal injuries: Q1 Q2 Q3 Q4 Q5 Q6 Temperature induced illnesses: Q1 Q2 Q3 Q4 Q5 Q6 Bites and stings: Q5 Q7 Q8 Q9 Q10 Q11 Q12 Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5 Practical assessment: Q2</p>
	<p>1.3 Assess the casualty and recognise the need for first aid response</p>	<p>Providing CPR: Q2 Q5 Q6 Q7 Q10 Assessing a casualty: Q1 Q2 Q3 Q4 Bleeding and wounds: Q1 Q2 Q3 Q5 Q8 Q9 Q10 Q12 Breathing emergencies: Q5 Q6 Q9 Q10 Q11 Q12 Q13 Q14 Q18 Medical conditions: Q2 Q5 Q6 Q8 Q11 Q13 Q16 Burns: Q1 Q6 Q7 Fractures, dislocations and soft tissue injuries: Q3 Q5 Q6 Q7 Head, neck and spinal injuries: Q1 Q2 Q4 Q5 Temperature induced illnesses: Q1 Q2 Q3 Q4 Q5 Q6 Bites and stings: Q4 Q5 Q6 Q7 Q8 Q11 Q12 Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5 Practical assessment: Q2 Q3</p>

	<p>1.4 Assess the situation and seek assistance from emergency response services where required</p>	<p>Providing CPR: Q1 Q3 Q8 Q9 Q10 Assessing a casualty: Q1 Q3 Bleeding and wounds: Q1 Q3 Q6 Q8 Q9 Breathing emergencies: Q6 Q9 Q10 Q18 Medical conditions: Q3 Q16 Burns: Q2 Q4 Head, neck and spinal injuries: Q1 Q6 Temperature induced illnesses: Q1 Q2 Q3 Q4 Q5 Q6 Bites and stings: Q5 Q6 Q7 Q8 Q11 Q12 Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5 Practical assessment: Q3 Q4 Q8</p>
<p>2. Apply appropriate first aid procedures</p>	<p>2.1 Perform cardiopulmonary resuscitation (CPR)</p>	<p>Providing CPR: Q10 Q13 Q18 Q19 Q25 Q26 Q37</p>
	<p>2.2 Provide first aid in accordance with established first aid principles</p>	<p>Bleeding and wounds: Q1 Q7 Q8 Q9 Q11 Q13 Q14 Q15 Q16 Q17 Breathing emergencies: Q1 Q2 Q5 Q9 Q10 Q15 Medical conditions: Q3 Q6 Q9 Q12 Q13 Q14 Q17 Burns: Q3 Q4 Q5 Q6 Fractures, dislocations and soft tissue injuries: Q4 Q6 Q8 Q9 Q11 Bites and stings: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5</p>
	<p>2.3 Display respectful behaviour towards casualty</p>	<p>Providing CPR: Q4 Q31 Assessing a casualty: Q2 Medical conditions: Q17 Temperature induced illnesses: Q3 Practical assessment: Q3</p>
	<p>2.4 Obtain consent from casualty where possible</p>	<p>Providing CPR: Q4 Q31 Q34 Assessing a casualty: Q2 Temperature induced illnesses: Q3 Practical assessment: Q3</p>

	2.5 Use available resources and equipment to make the casualty as comfortable as possible	<p>Providing CPR: Q7</p> <p>First aid equipment: Q2 Q3</p> <p>Breathing emergencies: Q9 Q10</p> <p>Medical conditions: Q6 Q17</p> <p>Burns: Q5</p> <p>Fractures, dislocations and soft tissue injuries: Q4 Q6 Q8 Q9</p> <p>Head, neck and spinal injuries: Q3 Q6</p> <p>Temperature induced illnesses: Q3</p>
	2.6 Operate first aid equipment according to manufacturer's instructions	<p>Providing CPR: Q22 Q27 Q28</p> <p>First aid equipment: Q2 Q3</p> <p>Breathing emergencies: Q9 Q10</p> <p>Fractures, dislocations and soft tissue injuries: Q4 Q6</p> <p>Head, neck and spinal injuries: Q3 Q6</p> <p>Temperature induced illnesses: Q3</p>
	2.7 Monitor the casualty's condition and respond in accordance with first aid principles	<p>Providing CPR: Q5 Q6 Q16</p> <p>Breathing emergencies: Q9 Q10</p> <p>Burns: Q3 Q4</p> <p>Fractures, dislocations and soft tissue injuries: Q6</p> <p>Head, neck and spinal injuries: Q6</p> <p>Temperature induced illnesses: Q3</p>
3. Communicate details of the incident	3.1 Accurately convey incident details to emergency response services	<p>Providing CPR: Q8 Q9</p> <p>Practical assessment: Q4</p>
	3.2 Report details of incident to workplace supervisor as appropriate	Providing CPR: Q32
	3.3 Maintain confidentiality of records and information in line with statutory and/or organisational policies	Providing CPR: Q32
4. Evaluate own performance	4.1 Recognise the possible psychological impacts on self and other rescuers involved in critical incidents	

	4.2 Participate in debriefing to address individual needs	
1. Respond to an emergency situation	1.1 Recognise an emergency situation	Providing CPR: Q1 Q2 Q3 Q6 Q7
	1.2 Identify, assess and manage immediate hazards to health and safety of self and others	Providing CPR: Q1 Q3 Q7 Q10
	1.3 Assess the casualty and recognise the need for first aid response	Providing CPR: Q1 Q5 Q6 Q7 Q10
	1.4 Assess the situation and seek assistance from emergency response services	Providing CPR: Q1 Q3 Q8 Q9 Q10
4. Evaluate the incident and own performance	4.1 Recognise the possible psychological impacts on self and other rescuers involved in critical incidents	Providing CPR: Q35
	4.2 Participate in debriefing to address individual needs	Providing CPR: Q35

PERFORMANCE EVIDENCE

Performance Evidence	Task / Question Map
<i>The candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role.</i>	
There must be demonstrated evidence that the candidate has completed the following tasks at least once in line with state/territory regulations, first aid codes of practice, Australian Resuscitation Council (ARC) guidelines and workplace procedures:	
- <i>conducted a hazard assessment and identified strategies to minimise risk</i>	
- <i>demonstrated safe manual handling techniques</i>	<i>Breathing emergencies: Q11 Q12 Q13 Practical assessment: Q5 Q7</i>
- <i>assessed airway, breathing and responsiveness of casualty</i>	
- performed at least four minutes of uninterrupted CPR on both an infant resuscitation manikin and an adult resuscitation manikin placed on the floor, demonstrating the following techniques on each:	
- <i>checking for response and normal breathing</i>	
- <i>recognising abnormal breathing</i>	<i>Bleeding and wounds: Q4 Q5 Q6</i>
- <i>opening and clearing the airway</i>	
- <i>using correct hand location, compression depth rate in line with the ARC recommended ratio of compressions and ventilations</i>	
- <i>acting in the event of regurgitation or vomiting</i>	<i>Providing CPR: Q3 Q7 Q23 Practical assessment: Q2</i>
- <i>following single rescuer procedure, including the demonstration of a rotation of operators with minimal interruptions to compressions</i>	<i>Providing CPR: Q18 Practical assessment: Q3 Q5</i>
- <i>followed the prompts of an Automated External Defibrillator (AED)</i>	<i>Providing CPR: Q27 Q28 Q29 Practical assessment: Q8</i>
- <i>conducted a verbal secondary survey</i>	<i>Providing CPR: Q3 Q18 Practical assessment: Q3 Q6</i>
- applied first aid procedures for the following:	

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- allergic reactions	Providing CPR: Q17 Practical assessment: Q5 Q7 Q8
- anaphylaxis	Providing CPR: Q11 Q26 Practical assessment: Q8
- asthma	Providing CPR: Q23 Practical assessment: Q7 Q8
- basic wound care	Providing CPR: Q12 Practical assessment: Q8
- severe bleeding	
- burns	
- cardiac arrest	
- choking and airway obstruction	Breathing emergencies: Q1 Q2 Q3 Q4
- convulsions	
- envenomation (using pressure immobilisation)	Bleeding and wounds: Q2 Q7 Q9 Q10 Bites and stings: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12
- fractures, sprains and strains (using arm slings, roller bandages or other appropriate immobilisation techniques)	Burns: Q1 Q2 Q3 Q4 Q5 Q6 Q7
- poisoning	Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5
- respiratory distress	
- shock	Bites and stings: Q1 Q2 Q3
- provided an accurate verbal report of the incident	
- responded to at least two simulated emergency scenarios contextualised to the candidate's workplace/community setting.	
e candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role.	

There must be evidence that the candidate has completed the following tasks in line with state/territory regulations, first aid codes of practice, Australian Resuscitation Council (ARC) guidelines and workplace procedures:

- Followed DRSABCD in line with ARC guidelines, including:

- performed at least 2 minutes of uninterrupted single rescuer cardiopulmonary resuscitation (CPR) (5 cycles of both compressions and ventilations) on an adult resuscitation manikin placed on the floor	
- performed at least 2 minutes of uninterrupted single rescuer CPR (5 cycles both compressions and ventilations) on an infant resuscitation manikin placed on a firm surface	
- responded appropriately in the event of regurgitation or vomiting	Providing CPR: Q23
- managed the unconscious breathing casualty	
- followed single rescue procedure, including the demonstration of a rotation of operators with minimal interruptions to compressions	
- Responded to at least two simulated first aid scenarios contextualised to the candidate's workplace/community setting, including:	
- conducted a visual and verbal assessment of the casualty	
- post-incident debrief and evaluation	
- provided an accurate verbal or written report of the incident	
- Applied first aid procedures for the following:	

KNOWLEDGE EVIDENCE

Knowledge Evidence	Task / Question Map
The candidate must be able to demonstrate essential knowledge required to effectively complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the work role. This includes knowledge of:	
- state/territory regulations, first aid codes of practice and workplace procedures including:	
- <i>ARC Guidelines relevant to provision of CPR and first aid</i>	<i>Providing CPR: Q9 Q10 Q26 Q37 Burns: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Practical assessment: Q1</i>
- <i>safe work practices to minimise risks and potential hazards</i>	<i>Providing CPR: Q1 Q3 Practical assessment: Q2</i>
- <i>infection control principles and procedures, including use of standard precautions</i>	<i>Providing CPR: Q22 Q30 Practical assessment: Q5</i>
- <i>requirements for currency of skill and knowledge</i>	<i>Providing CPR: Q36</i>
- legal, workplace and community considerations including:	
- <i>need for stress-management techniques and available support following an emergency situation</i>	<i>Providing CPR: Q33 Fractures, dislocations and soft tissue injuries: Q5 Q6</i>
- <i>duty of care requirements</i>	<i>Providing CPR: Q33</i>
- <i>respectful behaviour towards a casualty</i>	<i>Providing CPR: Q31 Q34 Bites and stings: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12</i>
- <i>own skills and limitations</i>	<i>Providing CPR: Q13 Practical assessment: Q2</i>
- <i>consent</i>	<i>Providing CPR: Q34</i>
- <i>privacy and confidentiality requirements</i>	<i>Providing CPR: Q32 Fractures, dislocations and soft tissue injuries: Q2 Q3 Q4</i>
- <i>importance of debriefing</i>	<i>Providing CPR: Q35</i>
- considerations when providing first aid including:	
- <i>airway obstruction due to body position</i>	<i>Providing CPR: Q16 Q17 Practical assessment: Q5 Q7</i>
- <i>appropriate duration and cessation of CPR</i>	<i>Providing CPR: Q13</i>

- appropriate use of an AED	Providing CPR: Q27 Q28 Q29
- standard precautions and infection control	Providing CPR: Q22 Q30
- principles and procedures for first aid management of the following scenarios:	
- abdominal injuries	Bleeding and wounds: Q4 Q5 Q6 Q12 Q13
- allergic reactions	Breathing emergencies: Q6 Q7 Q8 Q9 Q10
- anaphylaxis	Breathing emergencies: Q6 Q7 Q8 Q9 Q10
- bleeding control	Bleeding and wounds: Q1 Q2 Q3 Q7
- burns	Burns: Q1 Q2 Q3 Q4 Q5 Q6 Q7
- cardiac conditions	Medical conditions: Q1 Q2 Q3 Q4 Q5 Q6 Q16 Q17
- choking and airway obstruction	Providing CPR: Q17 Breathing emergencies: Q11 Q12 Q13
- cold and crush injuries	Fractures, dislocations and soft tissue injuries: Q9 Q10 Q11
- diabetes	Medical conditions: Q7 Q8 Q9
- dislocations	Fractures, dislocations and soft tissue injuries: Q6
- drowning	Breathing emergencies: Q15 Q16 Q17 Q18
- envenomation	Providing CPR: Q35 Bites and stings: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12
- environmental impact (including hypothermia, hyperthermia, dehydration and heat stroke)	Providing CPR: Q30 Temperature induced illnesses: Q1 Q2 Q3 Q4 Q5 Q6
- epilepsy	Medical conditions: Q14
- eye and ear injuries	
- fractures	Fractures, dislocations and soft tissue injuries: Q7
- head, neck and spinal injuries	Head, neck and spinal injuries: Q1 Q2 Q3 Q4 Q5 Q6
- minor skin injuries	Bleeding and wounds: Q3 Q8 Temperature induced illnesses: Q1 Q2 Q3 Q4 Q5 Q6
- needle stick injuries	Bleeding and wounds: Q17 Medical conditions: Q10 Q11 Q12
- poisoning and toxic substances	Bleeding and wounds: Q14 Poisoning and toxic substances: Q1 Q2 Q3 Q4 Q5

- respiratory distress, including asthma and other respiratory conditions	Providing CPR: Q5 Bleeding and wounds: Q15 Q16 Breathing emergencies: Q14
- seizures	Medical conditions: Q10 Q11 Q12 Q13
- severe allergic and anaphylactic reactions	Breathing emergencies: Q6 Q7 Q8 Q9
- shock	Bleeding and wounds: Q4 Q5 Q6
- soft tissue injuries	Bleeding and wounds: Q8 Fractures, dislocations and soft tissue injuries: Q2 Q3 Q4 Q5 Q6 Q7
- unconsciousness, abnormal breathing or not breathing	Providing CPR: Q5 Q18 Q19 Q20 Q25 Breathing emergencies: Q14 Q15 Medical conditions: Q17 Practical assessment: Q6
- basic anatomy and physiology relating to:	

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- absence of normal breathing	Providing CPR: Q18 Q19 Q24
- anatomy of the external chest	Providing CPR: Q15 Q24
- physiology relating to response/consciousness	Providing CPR: Q16 Q20 Practical assessment: Q5 Q7
- upper airway anatomy and effect of positional change	Providing CPR: Q16 Q17 Q20
- anatomy and physiology considerations in provision of first aid for specified conditions	Fractures, dislocations and soft tissue injuries: Q1
- State/Territory regulations, first aid codes of practice and workplace procedures including:	
- awareness of potential need for stress-management techniques and available support following an emergency situation	
- chain of survival	Providing CPR: Q14
- standard precautions	
- how to conduct a visual and verbal assessment of the casualty	Assessing a casualty: Q1 Q2 Q3 Q4 Temperature induced illnesses: Q3
- allergic reaction	Breathing emergencies: Q6 Q7 Q8 Q9 Q10

FOUNDATION SKILLS

Foundation Skills	Task / Question Map
<i>The Foundation Skills described those required skills (language, literacy and numeracy) that are essential to performance.</i>	<i>Providing CPR: Q8 Q9 Practical assessment: Q4</i>
<i>Oral communication - in order to make an accurate verbal report to emergency response services and workplace supervisor</i>	
<i>The remaining foundation skills essential to performance are explicit in the performance criteria of this unit.</i>	
<i>The Foundation Skills described those required skills (such as language, literacy, numeracy and employment skills) that are essential to performance.</i>	
<i>Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.</i>	

ASSESSMENT CONDITIONS

Assessment Conditions	Task / Question Map
Skills must be demonstrated working individually:	
- in an environment that provides realistic in-depth, industry-validated scenarios and simulations to enable assessment of candidates' skills and knowledge.	
Assessment resources must include:	
- adult and infant resuscitation manikins in line with ARC Guidelines for the purpose of assessment of CPR procedures	
- first aid equipment including	Practical assessment: Q2
- roller bandages	
- triangular bandages cloth	
- trauma dressings	Bleeding and wounds: Q3 Burns: Q5
- placebo bronchodilator and spacer device	
- adrenalin auto-injector training device	Providing CPR: Q27
- an AED training device	
- emergency rescue blanket	
- workplace first aid kit.	
Simulated assessment environments must simulate the real-life working environment where these skills and knowledge would be performed, with all the relevant equipment and resources of that working environment.	
Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.	
In addition, assessors must hold:	
- a current advanced first aid certificate	
OR	

- at least three years' experience as a health professional, nurse or emergency services provider.	
Skills must be demonstrated working individually in an environment that provides realistic in-depth, industry-validated scenarios and simulations to assess candidates' skills and knowledge.	
- adrenaline auto-injector training device	
- AED training device	
- triangular bandages	
- workplace First Aid kit	
- workplace injury, trauma and/or illness record, or other appropriate workplace incident report form for written reports	
- wound dressings	