HLTANA005 Maintain quality and supply of anaesthetic equipment and consumables

Release: 1
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Modification History

<table>
<thead>
<tr>
<th>Release</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Release 1</td>
<td>This version was released in <em>HLT Health Training Package release 2.0</em> and meets the requirements of the 2012 Standards for Training Packages. Merged HLTAN408/HLTAN506. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements. Significant change to knowledge evidence.</td>
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Application

This unit describes the skills and knowledge required to check functioning of equipment, implement routine and planned equipment maintenance, and maintain the supply of anaesthetic supplies. It also covers the evaluation of new equipment.

The unit applies to anaesthetic technicians working in any hospital or day surgery setting.

*The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand standards, and industry codes of practice.*

Elements and Performance Criteria

<table>
<thead>
<tr>
<th>ELEMENT</th>
<th>PERFORMANCE CRITERIA</th>
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<tr>
<td>Elements define the essential outcomes</td>
<td>Performance criteria describe the performance needed to demonstrate achievement of the element</td>
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<tr>
<td>1. Check functioning and conduct routine maintenance</td>
<td>1.1 Check availability of minimum equipment requirements as per Australia New Zealand College of Anaesthetists (ANZCA) policy guidelines</td>
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<tr>
<td></td>
<td>1.2 Perform safety checks</td>
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<td>1.3 Ensure anaesthetic equipment is functioning correctly</td>
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</table>
and rectify any routine problems

1.4 Clean and safely store equipment

1.5 Report hazardous, damaged or faulty equipment and arrange repairs

1.6 Disassemble and clean anaesthetic equipment

1.7 Dispose of disposable/single use items

2. Maintain adequate stock levels of anaesthetic consumable items

2.1 Access and interpret stock documentation, store and rotate stock, check stock levels and take action to maintain supply

2.2 Communicate unavailability of stock to relevant personnel

2.3 Identify when to withdraw and dispose of stock in compliance with health hazard notices and environmental protection authority

2.4 Dispose of expired stock safely in accordance with legislative requirements

2.5 Ensure product disclosure information, technical data sheets and material safety data sheets are available and referenced as required

3. Implement planned maintenance

3.1 Identify maintenance procedures and appropriate documentation

3.2 Maintain anaesthetic and monitoring equipment

3.3 Complete regular servicing in accordance with scope of own role

3.4 Complete accurate maintenance documentation and escalate to relevant personnel any issue

3.5 Review maintenance records and update

4. Arrange repairs of anaesthetic equipment

4.1 Identify anaesthetic equipment faults and place safety hazard label on anaesthetic equipment

4.2 Complete repair request documentation and give to relevant personnel for actioning

4.3 Complete routine and minor anaesthetic equipment repairs
5. Orientate staff to anaesthetic and monitoring equipment

5.1 Provide instruction on anaesthetic equipment to other members of the multidisciplinary team

5.2 Provide in-service training on anaesthetic equipment to other members of the multidisciplinary team

6. Evaluate anaesthetic and monitoring equipment for purchase

6.1 Develop evaluation criteria and documentation for equipment being considered for trialling or purchase in consultation with the anaesthetist

6.2 Apply agreed criteria to evaluation and provide recommendations for purchase

6.3 Provide feedback to companies on products under development, as requested

Foundation Skills

The Foundation Skills describe those required skills (language, literacy, numeracy and employment skills) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Links