# Competency Assessment for Basic Life Support

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<th>Name: ___________________________</th>
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<td>Team: ___________________________</td>
<td>Payroll No: ___________________________</td>
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## COMPETENCY STANDARD

**DEMONSTRATES KNOWLEDGE AND SKILLS IN THE PRINCIPLES OF BASIC LIFE SUPPORT AND USE OF AUTOMATIC EXTERNAL DEFIBRILLATION (AED)**

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<tr>
<th>Achieved</th>
<th>Not Achieved</th>
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### Provides the correct definition of an infant & child for the purpose of PLS

- **D – Danger**
  - Assesses for danger to self and others to body fluids/ water / electricity and fire

- **R – Response**
  - Assesses responsiveness to verbal and tactile stimuli (touch and talk)
  - Demonstrates painful stimulus by applying pressure to the Trapezius muscle (Registered Nurses only)

#### R - Response for infant/children (Halwyn / HITH/ Diabetes Team only)

- **A - Alert**
  - V – response to voice (talk loudly, “are you alright” or “open your eyes”)
  - P – response to Pain (progress to physical stimuli – Trapezius pressure)

- **U – Unresponsive**
  - S – Send
    - Sends for help as per unit or site guidelines.
    - Ensuring the QAS service is notified as soon as possible

- **A – Airway**
  - Opens airway - demonstrates head tilt, chin lift technique
  - Inspects and appropriately manages airway secretions and obstruction

#### A – Airway for infant/children (Halwyn / HITH/ Diabetes Team only)

- Infant – demonstrates the neutral head position
- Child – head tilt chin lift Technique (same as adult)

The blind finger sweep is **not** recommended in children as this could damage the soft palate of the mouth, potentially pushing foreign bodies deeper into the airway.

- **B – Breathing**
  - Assesses for normal breathing (look, listen, feel) for rise and fall of chest
  - Demonstrates / describes correct bag/mask/valve device placement e.g. maintains unobstructed airway by using head tilt/ chin lift support
  - If oxygen supply available – demonstrates administration of 15L/min
### C – Commence Compression

- If unresponsive and/not breathing commences CPR
- Locate correct compression point
- Demonstrates correct compression method - lower half of sternum, 1/3 chest depth at a rate of **100 -120** compression per minute
- 30 compression : 2 inflations (1 rescuer) if Clinician satisfied it does not pose a risk to self if unsafe continue with compressions only
- 30 compressions: 2 inflations (ventilation provided with Bag/ Mask/ Valve device).
- Rotates staff through compressions every 2 minutes

### C - Compression for infant/ child (Halwyn / HiTH/ Diabetes Team only)

- Infant – demonstrates using two fingers or thumb encircling technique
- Child - demonstration of compressions delivered by either one hand or two handed technique.
- **Halwyn ONLY** – demonstrates compression to inflation rate of 15:2 with 2 rescue breathes delivered prior to commencement of compressions.

### D – Defibrillation

- Assesses and manages safety precautions associated with AED use
- Appropriate PAD selection for patient profile (if applicable)
- Appropriate PAD placement for patient profile (if applicable)
- Follows audible and visual prompts from AED
- Acts as a team leader communicating to team of AED directives

### D – Defibrillation for child / infant (Halwyn / HiTH/ Diabetes Team only)

- Identify the defibrillator being used within their clinical area
- Identify whether the AED requires a Paediatric Key or Paediatric Pads
- Identifies infants are not to be defibrillated using a AED
- Identifies the age and weight criteria for Defibrillation
- States safety consideration with pad placement for children – minimising the risk of arcing

### Competent  
Reassessment Scheduled

Assessor’s name: __________________________ Signature: __________________________