

Infant CPR

Skills Testing Critical Skills Descriptors

- 1. Assesses the person and activates emergency response system (this must precede starting compressions) within 30 seconds. After determining that the scene is safe:**
 - Checks for responsiveness by tapping and shouting
 - Shouts for help/directs someone to call for help and get emergency equipment
 - Checks for no breathing or no normal breathing (only gasping)
 - Scans from the head to the chest for at least 5 but no more than 10 seconds
 - Checks brachial pulse
 - Can be done simultaneously with check for breathing
 - Checks for at least 5 but no more than 10 seconds
- 2. Performs high-quality chest compressions during 1-rescuer CPR (initiates compressions within 10 seconds after identifying cardiac arrest)**
 - Correct placement of heel of 1 hand in center of chest, just below the nipple line
 - 1 rescuer: heel of 1 hand just below the nipple line
 - Compression rate of 100 to 120/min
 - Delivers 30 compressions in 15 to 18 seconds
 - Adequate depth for age
 - Infant: at least one third the AP diameter of the chest (approximately 1½ inches [4 cm])
 - Use of a commercial feedback device or high-fidelity manikin is preferred
 - Complete chest recoil after each compression
 - Appropriate ratio for age and number of rescuers
 - 1 rescuer: 30 compressions to 2 breaths
 - Minimizes interruptions in compressions
- 3. Provides 2 breaths using a barrier device**
 - Opens airway adequately
 - Delivers each breath over 1 second
 - Delivers breaths that produce visible chest rise
 - Avoids excessive ventilation
 - Resumes chest compressions in less than 10 seconds
- 4. Performs same steps for compressions and breaths for Cycle 2**
- 5. Switches compression technique at appropriate interval as prompted by the instructor (for purposes of this evaluation). Switch should take no more than 5 seconds.**
- 6. Performs high-quality chest compressions during 2-rescuer CPR**
 - Correct placement of 2 thumbs in center of chest, just below the nipple line
 - Compression rate of 100 to 120/min
 - Delivers 15 compressions in 7 to 9 seconds
 - Adequate depth for age
 - Infant: at least one third the AP diameter of the chest (approximately 1½ inches [4 cm])
 - Complete chest recoil after each compression
 - Appropriate ratio for age and number of rescuers
 - 2 rescuers: 15 compressions to 2 breaths
 - Minimizes interruptions in compressions
- 7. Provides effective ventilations with bag-mask device during 2-rescuer CPR**
 - Opens airway adequately
 - Delivers each breath over 1 second
 - Delivers breaths that produce visible chest rise
 - Avoids excessive ventilation
 - Resumes chest compressions in less than 10 seconds