# Team Response Testing Scenario: BLS for Adults

Provider 1: .		
Provider 2:		
Provider 3: .		

#### Setup

Choose one of the following scenarios and then read it aloud.

- In-Hospital: You are in the step-down unit. As you approach your patient, Mrs. Hoover, in her room, you notice she is not moving or reacting to your knock or greeting. She looks ashen. There are no signs of trauma.
- Out-of-Hospital: You are working at the pharmacy counter of a drug store and you notice a customer collapse to the ground. You approach the person while your colleague is nearby ready to help. They are not moving and do not appear to be breathing. There are no signs of trauma.
- **Public Safety:** You are called to the gym where an individual has collapsed on the racquetball court. You and your partner arrive on the scene and you notice the individual is lying motionless on the ground. There are no signs of trauma.

### **Skill Competency Checklist**

\*Denotes Critical Action

Act	tion	Competencies	Pro	ovide	er
			1	2	3
1	<ul> <li>Conducts visual survey:</li> <li>Provider 1 checks surroundings for safety*</li> <li>Provider 1 gathers an initial impression, including whether there is life-threatening bleeding*</li> <li>Provider 1 determines the need for additional resources</li> </ul>	<ul> <li>Sequence is not critical if all goals are accomplished and verbalized (PPE may be worn or verbalized)</li> <li>Resources may include EMS, the rapid response team or the resuscitation team, as appropriate, and call for an AED</li> </ul>			
2	Checks for responsiveness:  Provider 1 uses the shout-tap-shout sequence*	<ul> <li>Shouts "Are you OK?" (or a reasonable facsimile) to elicit a verbal stimuli</li> <li>Taps the patient's shoulder to elicit painful stimuli and shouts again (shout-tap-shout)</li> </ul>			

Action		Competencies		Provider		
3	Checks for breathing, pulse and life-threatening bleeding  Provider 1 opens airway	<ul> <li>Airway: Opens using head-tilt/chin-lift technique to a past-neutral position</li> <li>Breathing/pulse check: Checks</li> </ul>	1	2	3	
	<ul> <li>Provider 1 checks breathing and carotid pulse simultaneously for no more than 10 seconds</li> <li>Provider 1 scans the body looking for life-threatening bleeding or other signs and symptoms (at the same time as the breathing and pulse check)</li> </ul>	for breathing and carotid pulse simultaneously for no more than 10 seconds  • Life-threatening Bleeding: Scans the body looking for life-threatening bleeding or other signs and symptoms (at the same time as the breathing and pulse check)				
4	Chest compressions:  Provider 1 exposes chest Provider 1 initiates 30 chest compressions using correct hand placement at the proper rate and depth, allowing for full chest recoil*	<ul> <li>Hand position: Centered on the lower half of the sternum</li> <li>Depth: At least 2 inches</li> <li>Number: 30 compressions</li> <li>Rate: 100 to 120 per minute (15 to 18 seconds)</li> <li>Full Recoil: Compression and recoil times should be approximately equal</li> </ul>				
5	<ul> <li>Ventilations:</li> <li>Provider 1 opens the airway*</li> <li>Provider 1 gives 2 ventilations using a pocket mask*</li> </ul>	<ul> <li>Airway: Head-tilt/chin-lift technique to a past-neutral position</li> <li>Ventilations (2): 1 second in duration</li> <li>Ventilations (2): Visible chest rise</li> <li>Ventilations (2): Minimizes interruptions to less than 10 seconds</li> </ul>				
6	<ul> <li>Continues CPR:</li> <li>Provider 1 gives 30 chest compressions using correct hand placement at the proper rate and depth, allowing for full chest recoil*</li> <li>Provider 1 opens airway</li> <li>Provider 1 gives 2 ventilations using a pocket mask</li> </ul>	<ul> <li>Hand position: Centered on the lower half of the sternum</li> <li>Depth: At least 2 inches</li> <li>Number: 30 compressions</li> <li>Rate: 100 to 120 per minute (15 to 18 seconds)</li> <li>Full Recoil: Compression and recoil times should be approximately equal</li> </ul>				

7 Arrival of the AED and additional provider(s) (arrive at 20th compression in Step 6):  Provider 1 initial provider continues  Continues care: Maintains uninterrupted CPR  Communicates relevant patient information including patient age if known	Action Competencies	Provider
<ul> <li>Provider 1 communicates with additional provider(s)</li> <li>Provider 3 positions self to the side of the patient (opposite of Provider 1)</li> <li>Provider 2 positions self behind patient's head and prepares BVM</li> </ul> Verbalizes compression count to coordinate ventilations with additional provider(s) <ul> <li>Verbalizes compression count to coordinate ventilations with additional provider(s)</li> <li>Verbalizes compression count to coordinate ventilations with additional provider(s)</li> <li>Verbalizes compression count to coordinate ventilations with additional provider(s)</li> </ul>	<ul> <li>7 Arrival of the AED and additional provider(s) (arrive at 20th compression in Step 6):</li> <li>Provider 1 initial provider continues care*</li> <li>Provider 1 communicates with additional provider(s)</li> <li>Provider 3 positions self to the side of the patient (opposite of Provider 1)</li> <li>Provider 2 positions self behind</li> </ul> <ul> <li>Continues care: Main uninterrupted CPR</li> <li>Communicates relevent information including provider in the provider of the side of the side of the patient (opposite of Provider 1)</li> <li>Provider 2 positions self behind</li> </ul>	ains at patient itent age if a count to with additional



## Instructor's Note

When assessing an individual participant, an untrained responder delivers the AED. Provider 1 should move directly to Step 8 and apply the AED and provide care based on no additional provider being present.

8	<ul> <li>AED applied:</li> <li>Provider 3 turns on machine</li> <li>Provider 3 attaches AED pads*</li> <li>Provider 1 continues compressions</li> <li>Provder 1 anticipates role change</li> </ul>	<ul> <li>AED on: Activates within 15 seconds of arrival</li> <li>Pads: Uses anterior/lateral pad placement: Pad 1—right upper chest below right clavicle and right of sternum; Pad 2—left side of chest several inches below left armpit on mid-axillary line. Or uses anterior/ posterior pad placement, based on manufacturer recommendation.</li> <li>Rotation: Communicate role change to team</li> </ul>
9	<ul> <li>AED analysis:</li> <li>Provider 3 ensures all providers are clear while AED analyzes and prepares for shock*</li> <li>Provider 3 says "Clear"*</li> </ul>	■ Clear: Ensures no one is touching the patient during analysis
10	<ul> <li>Shock advised:</li> <li>AED prompts, "Shock advised, press flashing shock button"</li> <li>Provider 3 says "Clear"*</li> <li>Provider 3 presses shock button to deliver shock*</li> <li>AED prompts, "Shock delivered. Start CPR."</li> <li>Team switches roles to prevent fatigue</li> </ul>	<ul> <li>Clear: Ensures no one is touching the patient during analysis</li> <li>Delivers shock: Depresses shock button within 10 seconds</li> <li>Rotation: Team switches roles</li> </ul>



## Instructor's Note

STOP here when assessing an individual participant and move to Step 16.

11	Resumes CPR:  Team continues with 5 cycles of CPR (30 compressions and 2 ventilations)*  Provider 3 performs chest compressions  Provider 2 manages airway and mask seal  Provider 1 provides ventilations using the BVM  Team continues until AED prompts	<ul> <li>Resumes CPR: Immediately following shock, CPR resumed starting with compressions until prompted by the AED for analysis</li> <li>Hand position: Centered on the lower half of the sternum</li> <li>Depth: At least 2 inches</li> <li>Number: 30 compressions</li> <li>Rate: 100 to 120 per minute (15 to 18 seconds)</li> <li>Full Recoil: Compression and recoil times should be approximately equal</li> </ul>		
12	<ul> <li>Ventilations with a BVM:</li> <li>Provider 2 uses E-C hand position</li> <li>Provider 2 seals the mask and simultaneously opens the airway to a past-neutral position</li> <li>Provider 1 compresses BVM to give 2 ventilations</li> </ul>	<ul> <li>Seal: Uses the E-C hand position</li> <li>Airway: Maintains mask seal and open airway in a past-neutral position</li> <li>Ventilations (2): 1 second in duration</li> <li>Ventilations (2): Visible chest rise</li> <li>Ventilations (2): Minimizes interruptions to less than 10 seconds</li> <li>Ventilations (2): Bag squeezed enough to make chest rise; does not fully squeeze bag (avoiding overinflation)</li> </ul>		
13	<ul> <li>Anticipates compressor change:</li> <li>Provider 1 communicates with additional providers</li> <li>Team prepares to switch roles AED analysis</li> </ul>	■ <b>Verbalizes</b> coordination plan to switch roles prior to AED analysis		
14	<ul> <li>AED analyzes:</li> <li>Provider 2 says "Clear"*</li> <li>AED prompts, "No shock advised"</li> <li>Team switches role; Provider 2 positions self to side of patient and Provider 1 positions self behind patient's head</li> </ul>	<ul> <li>Clear: Ensures no one is touching the patient during analysis</li> <li>Rotation: Team switches roles</li> </ul>		



# Instructor's Note

STOP here when assessing two participants and move to Step 16.

15	Resumes CPR:  Team continues with 5 cycles of CPR (30 compressions and 2 ventilations)*  Provider 2 performs chest compressions  Provider 1 manages airway and mask seal  Provider 3 gives ventilations using the BVM  Team continues until AED prompts	<ul> <li>Resumes CPR: Immediately following shock, CPR resumed starting with compressions until prompted by the AED for analysis</li> <li>Hand position: Centered on the lower half of the sternum</li> <li>Depth: At least 2 inches</li> <li>Number: 30 compressions</li> <li>Rate: 100 to 120 per minute (15 to 18 seconds)</li> <li>Full Recoil: Compression and recoil times should be approximately equal</li> </ul>
16	<ul> <li>Spontaneous patient movement:</li> <li>Provider 1 checks for breathing and pulse for no more than 10 seconds</li> </ul>	■ Pulse check: Opens the airway and checks for breathing and carotid or femoral pulse simultaneously for no more than 10 seconds

Overall Competencies		Provider		
		1	2	3
Leadership and Communication	<ul> <li>Communication: Accurately and effectively communicated with team members</li> <li>Coordination: Clearly and decisively directed providers through rotations of roles on AED analysis</li> <li>Feedback: Provided coaching and feedback to ensure effective performance of providers' skills</li> </ul>			
Chest Compressions	<ul> <li>Hand Position: Hands centered on the lower half of the sternum</li> <li>Depth: At least 2 inches</li> <li>Rate: 100 to 120 per minute (15 to 18 seconds for 30 compressions)</li> <li>Full Recoil: Compression and recoil times should be approximately equal</li> </ul>			
Ventilations	<ul> <li>Length: Each ventilation should be 1 second in duration</li> <li>Visual: Chest should rise</li> <li>Time: 2 ventilations; minimizes interruptions to less than 10 seconds</li> </ul>			

P: Pass; F: Fail

Instructor Name:	
Instructor Signature:	Date: