****NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

DATE \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

**SKILL PERFORMANCE EVALUATION**

CARDIAC EMERGENCY / CARDIOPULMONARY RESUSCITATION

**ADULT – 1 and 2 RESCUER CPR**

**PERFORMANCE OBJECTIVES**

Assess signs of cardiopulmonary arrest in an adult and perform one (1) and two (2) cardiopulmonary resuscitation in compliance the 2015 Emergency Cardiac Care (ECC) standards.

**EQUIPMENT**

Adult CPR manikin, bag-valve-mask device, O2 connecting tubing, oxygen source with flow regulator, AED, oropharyngeal and nasopharyngeal airways appropriate for manikin, silicone spray, water-soluble lubricant, eye protection, various masks, gown, gloves, timing device, airway bag.

**SCENARIO:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**EXAMINER(S):**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Attempt: 1st 2nd 3rd (final)**

PASS

FAIL

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
|  | | | | |
| **PREPARATION** | | | | |
| **Performance Criteria** | | **YES** | **NO** | **Comments** |
| Establishes appropriate BSI precautions | |  |  |  |
| Assesses scene safety/scene size-up | |  |  |  |
| Evaluate the need for additional BSI precautions | |  |  |  |
|  | | | | |
|  | | | | |
| **PROCEDURE** | | | | |
| **Performance Criteria** | | **YES** | **NO** | **Comments** |
| Checks responsiveness (***Taps the shoulder and shouts “Are you OK?”)*** | |  |  |  |
| Palpates for a carotid pulse while simultaneously assessing for breathing | **Pulse:**  Checks for pulse for up to 10 seconds |  |  |  |
| **Breathing:**  Checks for breathing for up to 10 seconds |  |  |
| Calls for additional resources and AED | |  |  |  |
| Moves the patient onto a hard surface *– if indicated* | |  |  | Scenario dependent |
| Exposes the chest | |  |  |  |
| Initiates chest compressions appropriately | Heel of one (1) had on the sternum and the other hand on top of the 1st hand |  |  |  |
| Compresses the lower ½ of the breastbone (sternum) |  |  |
| To a depth of at least two (2)”” |  |  |
| Rate 100-120/minute over 15-18 seconds (30 compressions) |  |  |
| Allows for complete chest recoil between each compression |  |  |  |

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| **MAY SWITCH TO AED SKILL HERE** | | | | | | |
| **Performance Criteria** | | | | **YES** | **NO** | **Comments** |
| Performs 30 chest compressions immediately if a shock has been delivered | | | |  |  | Scenario dependent |
| Opens/Maintains airway using appropriate technique | | **Medical** - head-tilt/chin-lift | |  |  | Scenario dependent |
| **Trauma** – jaw thrust | |  |  |
| Clear/suction airway - if indicated | |  |  |
| Inserts a NP or OP airway - if indicated | |  |  |
| Manages ventilations appropriately | | Gives 2 breaths with visible chest rise) (Each breath over 1 second) | |  |  | Scenario dependent |
| Ensures adequate chest rise | |  |  |
| Avoids excessive ventilation | |  |  |
| Advanced airway:  Performs continuous chest compressions | |  |  |
| Establishes a cycle of compressions to ventilation ratio of 30:2 | | | |  |  |  |
| Completes about two (2) minutes or five (5) cycles of 30:2 | | | |  |  |  |
| Switches roles about every two (2) minutes if 2nd rescuer is available, continuing compression cycle of 30:2 for one (1) rescuer and 15:2 for two (2) rescuers | | | |  |  | Scenario dependent |
| Continues CPR until ALS arrives or patient shows signs of return of spontaneous circulation (ROSC) | **If circulation is present and breathing is normal –** place in recovery position and monitor for a pulse every two (2) minutes | |  | |  | Scenario dependent |
| **If circulation is present, but breathing is absent or inadequate -** continue with rescue breathing  10-12 ventilations/minute (one (1) breath every 5-6 seconds) | |  | |  |
| If no circulation present - continue CPR ratio 30-2 for one (1) rescuer and 15:2 for two (2) rescuers f | |  | |  |

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| --- | --- | --- | --- | --- | --- |
| **IF RETURN OF SPONTANEOUS CIRCULATION** | | | | | |
| **Performance Criteria** | | **YES** | **NO** | **Comments** | |
| Re-assess the patient about every five(5) minutes for: | | **R**esponsiveness |  |  | Scenario dependent |
| **P**ulse |  |  |
| **B**reathing |  |  |
| Performs rescue breathing - *if indicated* | | Gives 10-12 breaths per minute (one 1) breath every 5-6 seconds) |  |  |  |
| Administers continuous ventilations if an advanced airway is in place |

Developed: 9/08 Revised: 10/2018