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

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

**SKILL PERFORMANCE EVALUATION**

PATIENT ASSESSMENT / VITAL SIGNS

**BLOOD PRESSURE**

**PERFORMANCE OBJECTIVES**

Demonstrate proficiency in obtaining an accurate auscultated and palpated blood pressure reading. (+/- 4mmHg)

**EQUIPMENT**

Live model, large/medium/pediatric sphygmomanometer, stethoscope/dual teaching stethoscope, goggles, mask, gown, gloves.

PASS

FAIL

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| **PREPARATION** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| Establishes body substance isolation precautions | |  |  |  |
| Selects and exposes appropriate site  (Upper extremity or Lower extremity) | |  |  | Scenario dependent |
| Selects appropriate size blood pressure cuff | |  |  |  |
|  | | | | |
| **UPPER EXTREMITY AUSCULTATED BLOOD PRESSURE**  **PROCEDURE** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| Places the cuff on snuggly around the arm: | 1” above the antecubital fossa |  |  |  |
| Centers the bladder over the  brachial artery |
| Ensures bulb and tubbing are at the bottom of cuff |
| Locates the brachial artery and palpates for a pulse | |  |  |  |
| Inserts the earpieces of the stethoscope into the rescuer’s ears | |  |  |  |
| Places the diaphragm/bell over the brachial artery | |  |  |  |
| Place/Hold leg at the level of the heart | |  |  |  |
| Inflates the cuff while listening for pulse sounds until the sound disappears | |  |  |  |
| Inflates the cuff and additional 20-30mmHg above the level where the pulse sound stopped | |  |  |  |
| Deflates the cuff 2-4 mmHg/second and notes where the systolic sound is heard (+/- 4mmHg). | |  |  |  |

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| **LOWER EXTREMITY AUSCULTATED BLOOD PRESSURE**  **PROCEDURE** | | | | | | | |
| **Skill Component** | | | **Yes** | | | **No** | **Comments** |
| Places the cuff on snuggly around the thigh: | 1” above the crease behind  the knee | |  | | |  |  |
| Centers the bladder over the  popliteal | |
| Ensures bulb and tubbing are at the bottom of cuff | |
| Locates the popliteal artery and palpates pulse | | |  | | |  |  |
| Inserts the earpieces of the stethoscope into ears | | |  | | |  |  |
| Places the diaphragm/bell over the popliteal artery | | |  | | |  |  |
| Place/Hold leg at the level of the heart | | |  | | |  |  |
| Inflates the cuff while listening for pulse sounds | | |  | | |  |  |
| Inflates cuff and additional 20-30mmHg above the level where the pulse sound stopped | | |  | | |  |  |
| Deflates cuff 2-4 mmHg/second and notes where the systolic sound is heard (+/- 4mmHg). | | | |  | |  |  |
|  | | | | | | | |
| **PALPATED BLOOD PRESSURE**  **PROCEDURE** | | | | | | | |
| **Skill Component** | | | | **Yes** | | **No** | **Comments** |
| Places the cuff on snuggly around the arm: | | 1” above the antecubital fossa | |  | |  |  |
| Centers the bladder over the  brachial artery | |
| Ensures bulb and tubbing are at the bottom of cuff | |
| Locates and palpates the pulse at the brachial or radial artery | | | |  | |  |  |
| Inflate the cuff while palpating the radial pulse | | | |  | |  |  |
| Place/Hold arm at the level of the heart | | | |  | |  |  |
| Inflates the cuff and additional 20-30mmHg above the level where the pulse sound stopped | | | |  | |  |  |
| Deflates the cuff 2-4 mmHg/second and notes where the first beat is felt (+/- 4mmHg) | | | |  | |  |  |
| **NON-INVASIVE BLOOD PRESSURE MONITOR (NIBP)**  **PROCEDURE** | | | | | | | |
| **Skill Component** | | | | | **Yes** | **No** | **Comments** |
| Obtains an auscultated blood pressure reading | | | | |  |  |  |
| Applies and properly positions the NIBP cuff on the arm or thigh | | | | |  |  | Scenario dependent |
| Place/hold arm/leg at the level of the heart | | | | |  |  |  |
| Activates the device by depressing the button | | | | |  |  |  |
| Obtains and interprets the reading (+/- 4mmHg) of auscultated blood pressure | | | | |  |  |  |

Developed 1/10 Revised 10/2018