**King Saud University NUR 213**

**Nursing college Midterm exam**

**Student`s name:…………………………. Student`s Number:……………………………….**

**Measuring Blood Pressure Check List**

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| --- | --- | --- | --- |
| **No** | **Steps of procedure** | **Comment** | **Mark** |
| **1.** | **Collect equipment:**  -Sphygmomanometer -stethoscope -alcohol swab |  |  |
| **2.** | **Follow common steps:**  **-** Greeting & identify the patient, introduce self  **-** Explain the procedure to the patient  **-** Perform hand hygiene  **-** Provide privacy |  |  |
| **3.** | **Measuring the BP:**  -Expose upper arm.  -Palpate brachial pulsation at anticubital fossa. |  |  |
| **4.** | Apply cuff of sphygmomanometer  Correctly above 2.5 cm of elbow. |  |  |
| **5.** | **For first time measure blood pressure** for patient palpate radial systolic pressure:  -Palpate radial pulse while tight valve of pump and inflate cuff.  - Note reading of disappear feeling of pulsation.  -Deflate cuff. |  |  |
| **6.** | Wear stethoscope correctly and place the diaphragm over pulsated area of brachial artery. |  |  |
| **7.** | Tight valve of pump with thumb and index finger one of one hand. |  |  |
| **8.** | Inflate cuff to 30 mmHg reading above palpated systolic radial pressure. |  |  | |
| **9.** | Deflate cuff slowly 2 to 3 mmHg per beat but use only one hand to open the valve of pump. |  |  | |
| **10.** | Note reading systolic sound, which is first sound you heard. |  |  | |
| **11.** | Note of di-systolic sound which no more sound you can hear. |  |  | |
| **12.** | Document and record correctly on graph sheet. |  |  | |
| **Total**  **Mark** | Comment ………………………………………………………………………………….. |  |  | |

Examiner name: ……………………………… Signature……………………….