


QUALITY STANDARD SYSTEM MANUAL	  HALCYON MARINE HEALTHCARE SYSTEMS	DOCUMENT NO. QTU 10.0	EFFECTIVITY DATE: April 15, 2019
			REVISION NO.: 5
		PREPARED BY: Marilar F. De Guzman, MD QAM	APPROVED BY: Glennnda E. Canlas, MD Medical Director
SUBJECT: BLOOD PRESSURE & PHYSICAL STRESS TEST PROCEDURE			

## 1.0 OBJECTIVES

- 1.1 To ensure right procedure for BP monitoring and Physical stress test.
- 1.2 To ensure that all patients for BP monitoring and Physical Stress Test are facilitated once the patients come in.
- 1.3 To attain 100% tidiness and orderliness of the working environment.
- 1.4 To ensure 80% punctuality of attendance per month.

## 2.0 SCOPE

This procedure applies to patients who have consistent elevated blood pressure, with known hypertensive with change or additional medications and uncontrolled hypertensive patients.


## 3.0 DEFINITION

Blood pressure monitoring- is a test done by measuring the blood pressure three times with 30 minutes interval used as a presumptive diagnosis for hypertension.

Physical stress test- is a test measuring the heart rate, pulse rate and blood pressure three times in its baseline, after exercise and 5 minutes after the exercise to assess abnormality in heart rhythm.

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#### 4.0 RESPONSIBILITY AND AUTHORITY

4.1. The BPM nurse is responsible for conducting the Blood pressure monitoring, Physical stress test and repeat heart rate and pulse rate determination.

4.2. The BPM nurse is responsible for the maintenance of the machine of BP apparatus.

4.3 The BPM nurse is responsible for the printing and encoding of ECG results in the patient database

#### 5.0 REFERENCES

5.1. BPM Quality Manual

5.2. BPM Work Instructional Manual

#### 6.0 POLICIES


6.1. The BPM nurse verifies the identity of the patient prior to examination.

6.2. The results of blood pressure monitoring are encoded by the BPM nurse. BPM waiver should be scanned and uploaded daily by the transmittal nurse.

6.3. The BPM nurse ensures that the machine is regularly calibrated and maintained according to schedule.

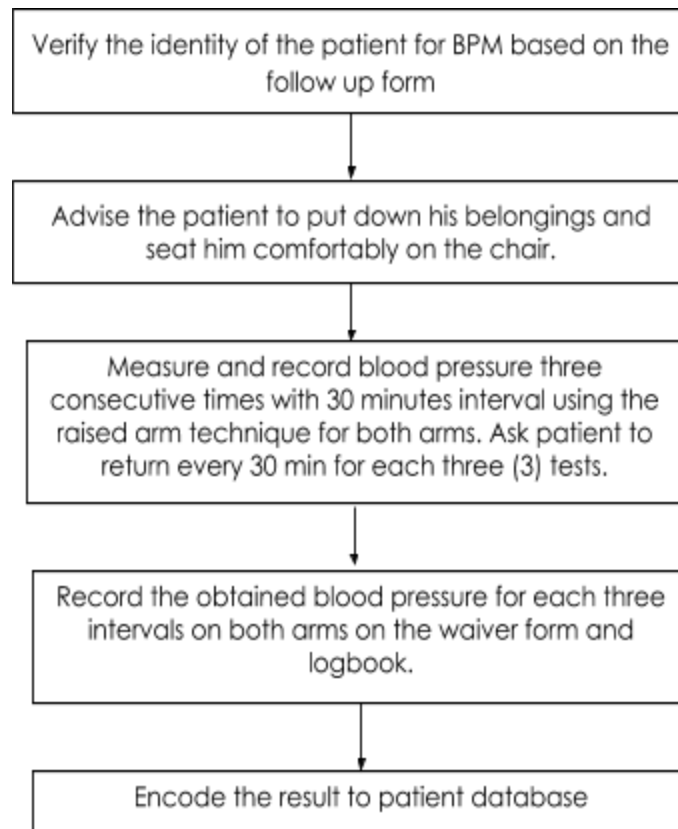
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## 7.0 PROCEDURE

### 7.1 BLOOD PRESSURE MONITORING

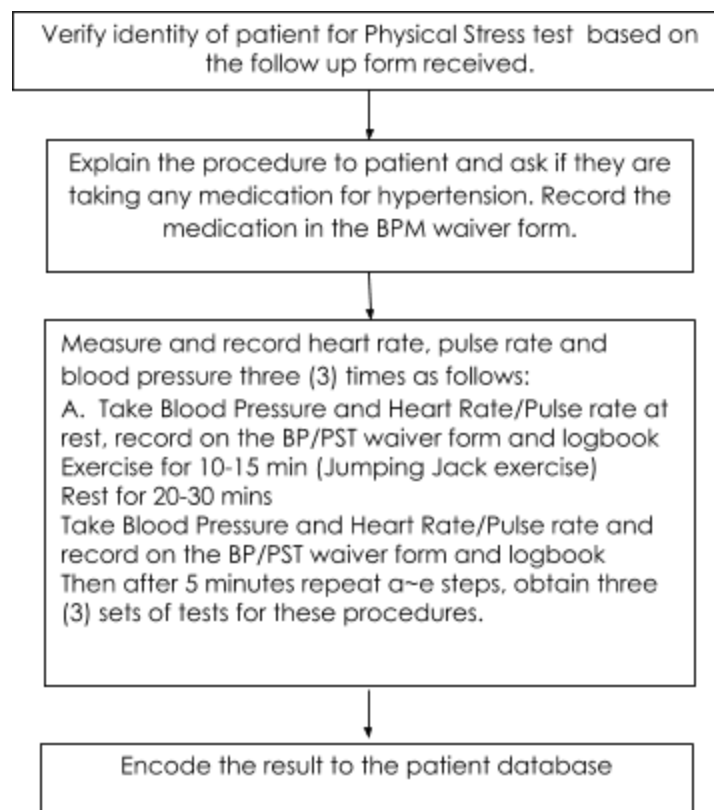


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## 7.2 PHYSICAL STRESS TEST

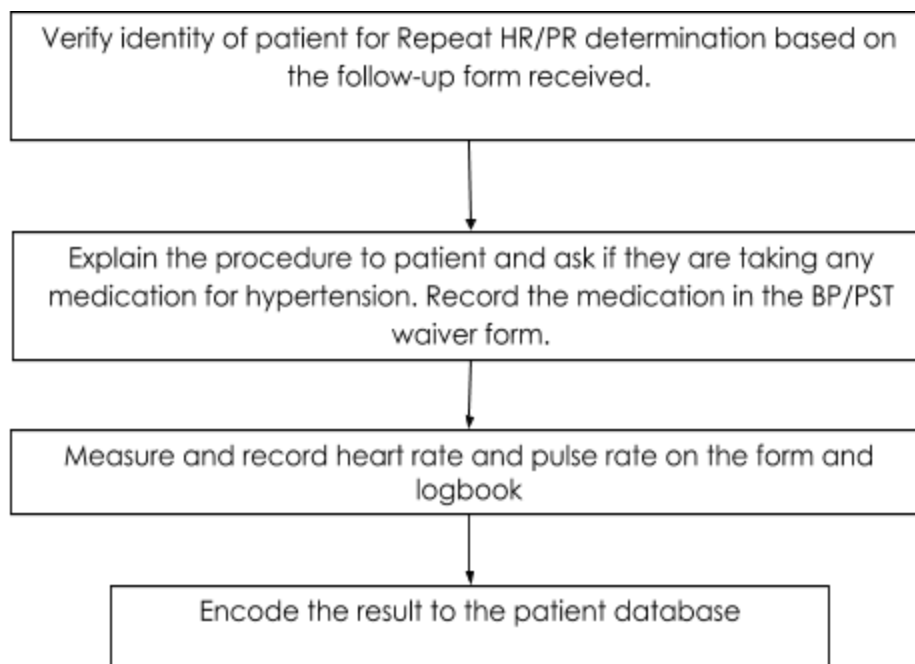


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### 7.3 REPEAT HEART RATE/PULSE RATE DETERMINATION

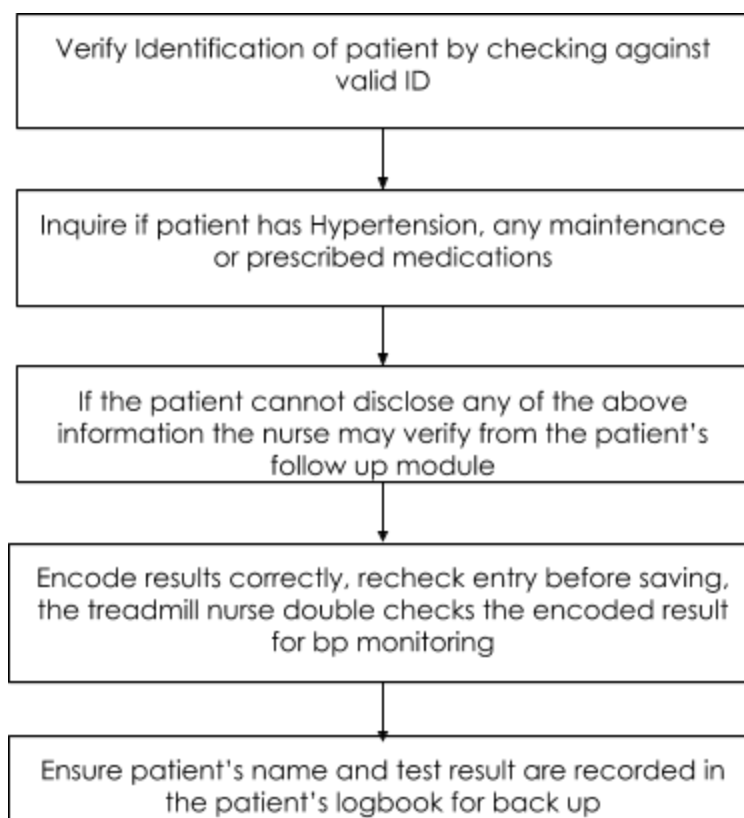


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#### 7.4 QUALITY CONTROL PROCEDURE



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## 8.0 LISTS OF FORMS

### 8.2. BPM/PST Waiver Form

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