

Section: Division of Nursing

PROCEDURE

Index: #4
Page: 1 of 1
Issue Date: November 2, 1992
Revised Date: 7/2010, 10/2011

HACKETTSTOWN REGIONAL MEDICAL CENTER

MONITOR TECH'S MANUAL
(Scope)

TITLE: CHANGE LIMITS AND ALARMS AT CENTRAL STATION

PURPOSE: To outline the procedure to adjust the parameter limits and change alarm levels including:

1. Heart Rate
2. NBP-S (non invasive blood pressure, systolic)
3. NBP-D (non invasive blood pressure, diastolic)
4. SPO2
5. RR/Apnea

Arrhythmia Alarm levels include:

- | | |
|--|--|
| 1. V-TACH | Always Crisis alarm – and NEVER ADJUSTED |
| 2. V-FIB/V-TACH | Always Crisis alarm – and NEVER ADJUSTED |
| 3. Asystole | Always Crisis alarm |
| 4. BRADY | Warning alarm – and NEVER ADJUSTED |
| 5. ACC VENT | Warning alarm |
| 6. HR >patient's high HR parameter | Warning alarm |
| 7. V TACH>2 | Warning alarm |
| 8. PAUSE or any dysrhythmia
(not addressed as a crisis alarm) | Warning alarm |
| 9. COUPLET | Warning alarm |
| 10. BIGEMINY | Warning alarm |
| 11. TRIGEMINY | Warning alarm |
| 12. PVC | Warning alarm |
| 13. IRREGULAR | Message alarm |
| 14. Atrial Fibrillation | Message alarm |
| 15. ST alarm | Message alarm |
| 16. R on T | Message alarm |

Alarms can be adjusted but **NEVER TURNED OFF.**

EQUIPMENT

- LIST:**
1. Telemetry Transmitter
 2. Central Information Center

CONTENT: PROCEDURE STEPS

1. Click on patient you wish to change limits on.
2. Click on Alarm Control
3. Click on Parameter Limits and Alarm Levels – adjust per patient needs.
4. Click on Arrhythmia Alarm levels – change appropriate arrhythmia to advisory or message.

Return to Main Frame by clicking on CLOSE Button.