Section:

Division of Nursing

PROCEDURE

Index: #5
Page: 1 of 1

Issue Date: December 9, 1992 Reviewed Date: March 15, 2005 Revised Date: 7/2010, 10/2011

HACKETTSTOWN REGIONAL MEDICAL CENTER

MONITOR TECH'S MANUAL

(Scope)

TITLE: PHYSICIAN NOTIFICATION OF RHYTHM CHANGES

PURPOSE: To outline the procedure to communicate significant changes in patient's cardiac rate and rhythm.

EQUIPMENT

LIST:

- 1. Telemetry Transmitter
- 2. Central Station

CONTENT: PROCEDURE STEPS KEY POINTS

- 1. Observe patient's rate and rhythm via Central station.
- Continual visual assessment of patient's cardiac rate/rhythm.
- b. Routine assessment is completed once at the beginning of each 12 hour shift and PRN.
- 2. Obtain rhythm strips detailing alterations in cardiac rate and rhythm.
- Automatic strips obtained when alarm parameters are exceeded.
- Manual strips to be obtained by the Monitor Tech or Critical Care nursing staff.
- 3. Interpretation of rhythm strip performed and recorded.

The Monitor tech will complete initial interpretation for patients housed in PCU and Med-Surg. ICCU nursing staff shall perform rhythm interpretation.

- 4. Monitor Tech informs RN of patient with an arrhythmia.
- Use two patient identifiers when notifying RN of changes.
- Monitor Tech will document interpretation noting the date/time of the event and the name of nurse that received the rhythm change information in the electronic record. This will trigger a task for the nurse to verify the interpretation.
- 6. Physicians will be notified by the RN of rate and/or rhythm changes **within** 10 15 minutes post changes.
- 7. Rhythm changes will be verified and physician notification will documented by the primary nurse.
- 8. Any orders received from the physician will be written on the physician order form and communicated to monitor tech when appropriate.

Communication with the physician is essential to ensure optimum patient care and treatment.