

## Marquette MAC 6 EKG Cart

Purpose: To define the features and operating instructions for performing EKG analysis with the Mac 6 Cart, as well as rhythm strips.

Procedure:

- I. Preparing the Equipment
  - A. All MAC 6 carts have been programmed by Marquette Service Representatives or the EKG Specialist.
  - B. All MAC 6 carts have the identical setup programmed into them. Copies of the setup have been printed and have been filed into the EKG Cart Maintenance Manual.
- II. Performing a Resting EKG
  - A. Entering Patient Information
    1. If the Main Menu is not already displayed, press the **STOP** key
    2. Next, press the number 1 key to select **PatInfo**. One of the following prompts will appear:  
**Patient Last Name** or **New Patient**
    3. This is the start of the patient information prompts. As each piece of patient information is entered press **ENTER**, the next screen advances.
    4. Continue entering all information until the display returns to Main Menu. The last item to be entered will be Medications.
  - B. Running a 12- Lead EKG
    1. Press **RECORD EKG** button. Display will read **\*\*Acquiring EKG\*\***. If the **BAD LEAD** message appears, then you can either fix the lead or override the bad lead by pressing **RECORD EKG** key again. The **\*\*EKG Acquisition Complete\*\*** prompt will appear. If the display prompts you to change the gain, enter **NO**. The prompt should now read **\*\*Analyzing EKG\*\*** followed by **\*\*Printing Reports\*\***.
    2. The next prompt to follow will be *Number of Extra Copies*. If you need extra copies, enter the number you need at this point. If you do not need extra copies press **Enter**
    3. The prompt **\*\*Processing ECG\*\*** will appear followed by **\*\*ECG Storage Complete\*\***.

**NOTE: At anytime during the process, if you do not want the EKG stored and sent to the MUSE system, press the STOP button.**

C. Running a rhythm Strip

1. If the **Main Menu** is not already displayed, press the **STOP** key.
2. To change the rhythm leads, press the number **3** key. Select the rhythm to print leads V1, II, and V5.
3. Press the **RECORD RHYTHM** key to print a rhythm strip.
4. Press the **STOP** key when you want to stop the strip.

Written: October 1997

Reviewed: September 2000

Reviewed: July 2003