

MSH Emergency Department

Welcome Desk EKG ERT

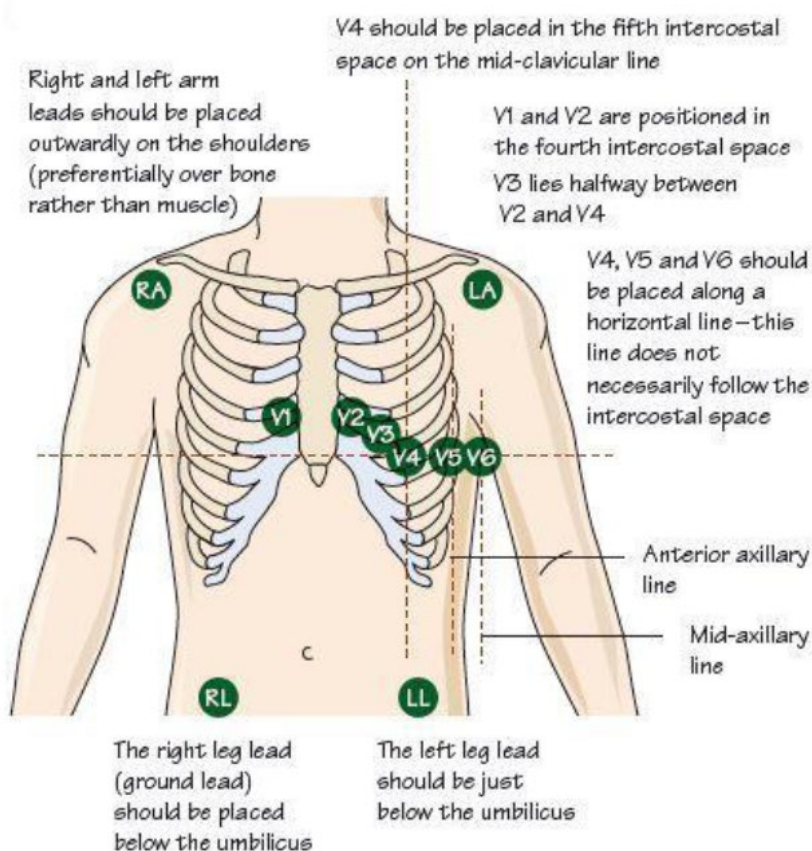
Last Reviewed: 3/1/2022

Description of Process:

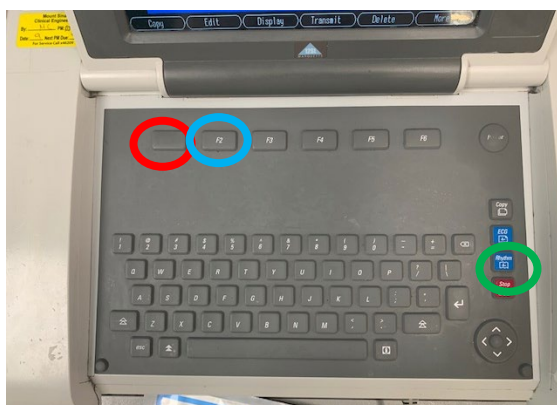
The goal of the EKG ERT at the Welcome Desk is to obtain EKGs within 10 minutes of a patient's arrival for patients who fall within RAPID EKG criteria. EKG ERT may assist ERT 2 with vital signs when EKGs are not required, but must always prioritize EKGs. EKG ERT must remain in the Welcome area unless obtaining Attending signatures on EKGs.

Instructions to Obtain EKG

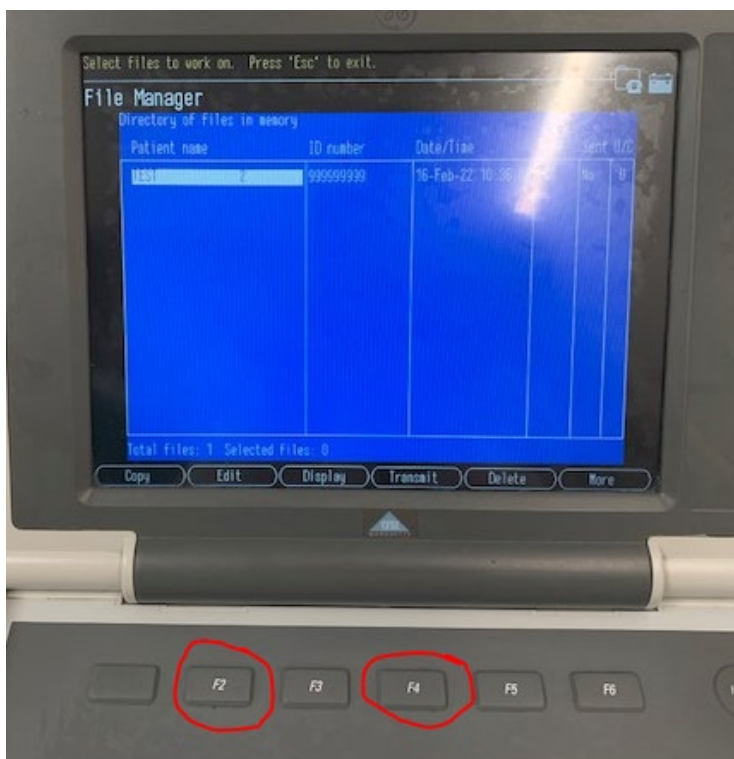
1. Greet Patient and prepare for EKG. introduce yourself and explain procedure to patient.
 - a. *"My name is __, I am the Emergency Room Technician and I will be obtaining an EKG for you. I will be placing leads on your chest and ask that you remain still"*
2. **Confirm patient ID by asking patient to verbally state their full name and date of birth.**
3. Place leads on patient's chest as shown below:



4. Perform EKG
 - a. Enter patient information into EKG Machine
 - i. If patient has already been Registered:
 1. Scan ID Wrist Band
 2. Or Enter patient Data
 - ii. If patient is not registered (when STAT EKG required)
 1. Enter patient data
 - a. **Press F1** (Patient Data)
 - b. Name
 - c. MR number
 - d. DOB
 - e. Technician (first initial, last initial)
 - b. Obtain and Print EKG:
 - i. **Select EKG or #1 on handheld**
 - ii. **Select Store (F2)**

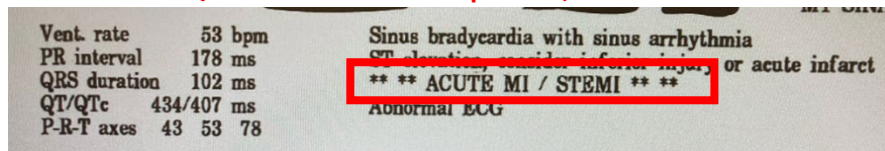


- c. Once patient is registered, you can edit their data to link it to MRN.
 - i. Select MAIN MENU (F5)
 - ii. File Manager (F5)
 - iii. Select Patient Name
 - iv. Select Edit --> Patient Information
 - v. Update patient information (Enter Visit ID Number) --> Select Return
 - vi. Select Return Again
 - vii. Select Store
 - viii. Select Transmit

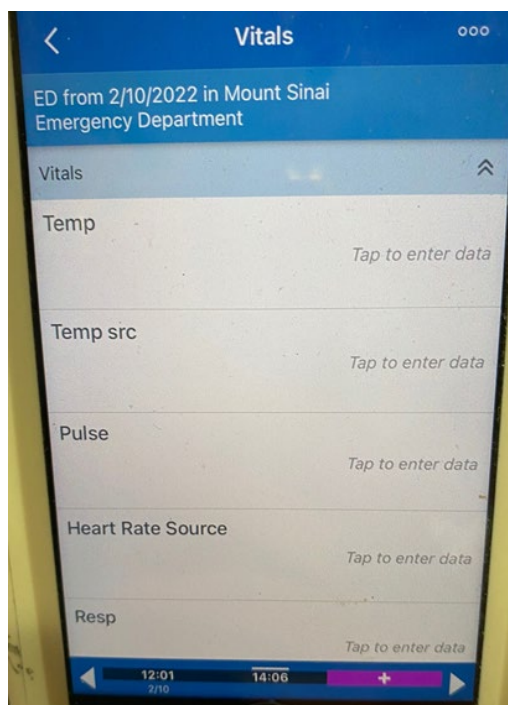
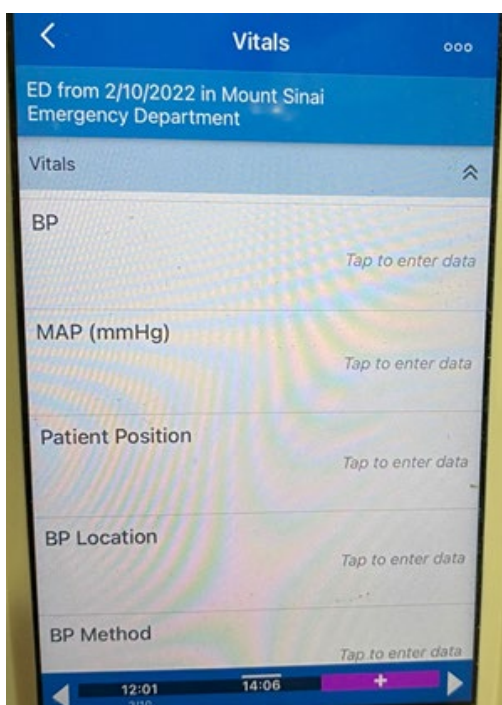


5. Confirm if EKG is *ACUTE MI/STEMI *****

- a. **If ACUTE MI/STEMI notification is present, NOTIFY TRIAGE RN IMMEDIATELY**



6. Obtain Vital Signs, change patient into Gown
 - a. Confirm patient ID by asking patient to verbally state their full name and date of birth
 - b. Obtain and enter Vital Signs into ROVER. Manually document each value by tapping the field:
 - i. Blood Pressure & Method
 - ii. Heart Rate & Source
 - iii. Respirations
 - iv. Temperature & Source
 - v. SpO2
 - vi. Pain Level



7. Obtain signature on EKG from Attending
 - a. Obtain signature from Zone A Attending and return EKG to communication desk
 - b. For patients triaged to Resus, obtain signature from Resus Attending and return EKG to communication desk
8. Return to station in Welcome are

Supplies Needed:

- EKG Machine/EKG Leads, Vocera, Rover