

SANTA CLARA COUNTY ARES/RACES
EL CAMINO HOSPITAL
2500 GRANT ROAD
MOUNTAIN VIEW, CA 94040
January 23, 2014

INTRODUCTION

The objective of this document is to identify the location of the Emergency Room, Hospital Command Center (HCC) and "Hospital Net" radio gear so that any ARES/RACES Ham can find them if they are sent to El Camino Hospital Mountain View for training or a live event.

For reference, there is a cafeteria for the staff and public on the ground floor (basement) which is open every day, and a Bistro on the Ground floor at the bottom of the grand staircase. The Bistro is open extended hours during the week and on the weekends. To find the latest operating hours for the cafeteria and Bistro go to URL: http://www.elcaminohospital.org/Patient_Services/Visitors/Dining .

HOSPITAL LOCATION

- El Camino Hospital (ECH) is at 2500 Grant Road located between Cuesta Drive and Covington Road. **Figure 1** shows the front of the hospital. If you are approaching ECH from El Camino Real you are traveling south (toward the mountains). You will pass a shopping center complex on the right. Cuesta has a signal and "T's" into Grant (does not cross). The Santa Clara and San Mateo Counties 2005 Thomas Guide coordinates are Page 831, coordinate H-1.
 - ❑ After Cuesta is North Drive on the right and Eunice on the left, where there is also a signal. North Drive is on the North side of the hospital complex. See **Figure 2**.
 - ❑ Continuing south on Grant past ECH, you will come to another signal at South Drive, on the south side of the hospital complex.
 - ❑ At the rear of the hospital complex is Hospital Drive.
- The "Hospital Net" is conducted in Conference Room A on the Ground Floor of the New Hospital. This will also be the HCC in the case of a drill or emergency situation as described below. The HCC may extend into Conference Room B, which can be separated from Conference Room A by a sliding wall.
- There is a parking lot in the front of the hospital accessible from North Drive. Two green dots mark North Drive at Grant road in **Figure 2**. After turning onto North Drive from Grant Road, turn left at the next driveway, which takes you around a circle in front of the hospital. Follow the circle and turn right into the parking lot entrance. This is Parking Lot A (note the green dot below the "A"). If you look at **Figure 2**, you will see another parking lot off of South Drive, Lot B. The two parking lots are connected. You can park in either lot.
- If you are going to the Emergency Room, or are going to enter the hospital at the South Entrance, parking in Parking Lot B would make sense. **Figure 3** shows a view of the Emergency Entrance and The South Entrance and **Figure 4** is a view of the South Entrance. The South Entrance leads directly to the main entrance area.

ECH HOSPITAL HCC AND BASE STATION RADIO LOCATION

- The location of the ECH HCC is on the ground floor (basement, one level below the main entrance floor) in Conference Room A. **Figure 2** shows the red dots from the parking lot A to the main entrance. When you get just inside the main entrance, **Figure 5** is the view you will see with the Information Desk on your right and the Grand Stairway that goes to the Ground Floor directly in front of you.
- **Figure 6** shows Main floor (that you have just entered) and the red dashed line shows the route from the entrance to the Grand Stairway. If you prefer to use the elevators, there are two elevator locations marked by green dots on **Figure 6**. When entering the elevators, press **G** for the Ground floor.
- **Figure 7** shows a map of the Ground floor, with the path from the bottom of the Grand Stairway to Conference room A, where the radio gear is located. The Green dots mark the elevators and the blue dot marks the location of the Security office if you need the keys to the closet door and radio equipment box.
- **Figure 8** shows the door to Conference Room A, which is on the left, just beyond the Cafeteria Dining room as you walk away from the Grand Staircase. When you go through the door, you will see the closet door and the antenna drop panel as shown in **Figure 9**. **Figure 10** shows a close-up of the antenna drop panel with the cover removed. A dime will loosen the screws holding on the cover. The drop on the right is a spare and is NOT connected to any antenna. The other 3 drops are marked either for 2M or dual band.

ECH HOSPITAL BASE STATION RADIO OPERATIONS

- The closet door is unlocked by turning the key to the right a partial turn. When you unlock it that way, the door lever remains locked, so when you shut the door, it is locked.
- With the closet door open, as shown in **Figure 11**, pull the orange box out into the room. The open box is shown in **Figure 12**.
- Pull one of the tables parallel to the back wall next to the closet and get out the radios and laptop if packet is to be used. There are coax cables in the box along with a power strip.
- The radios available are a Motorola CDM 1250 2M radio and power supply, an Icom IC-207H dual band radio connected to a Kantronics KPC 3+ and power supply for Packet, and a Kenwood TM-V71A dual band, dual receive radio.
- The laptop computer is a Dell Precision, model PP01X with Windows XP installed and it also has the latest Outpost and PacFORMS software. It is normally used with the Icom EC-207H radio and KPC3+.
- **Figure 13** shows a typical radio and packet setup that is used for a Hospital Net, drill or emergency. Note that the Kenwood TM-V71A is used as the voice radio since it has the flexibility of dual band operation. For example, it could be tuned to the Hospital Net frequency, 145.230 – 100.0, as well as to a Mountain View or County frequency. The Motorola CDM 1250 2 meter radio could be used also if an additional frequency were needed.

HOSPITAL CONTACTS

The ECH contacts for the "Hospital Net" are:

Steven Weirauch, Safety Education Management Specialist, (650)988-7569,
steve_weirauch@elcaminohospital.org

Security contact:

Mitchell Perry, Security Supervisor, (650)962-580, michell_perry@elcaminohospital.org

ECH FIGURES



Figure 1: Front of El Camino Hospital and Entrance

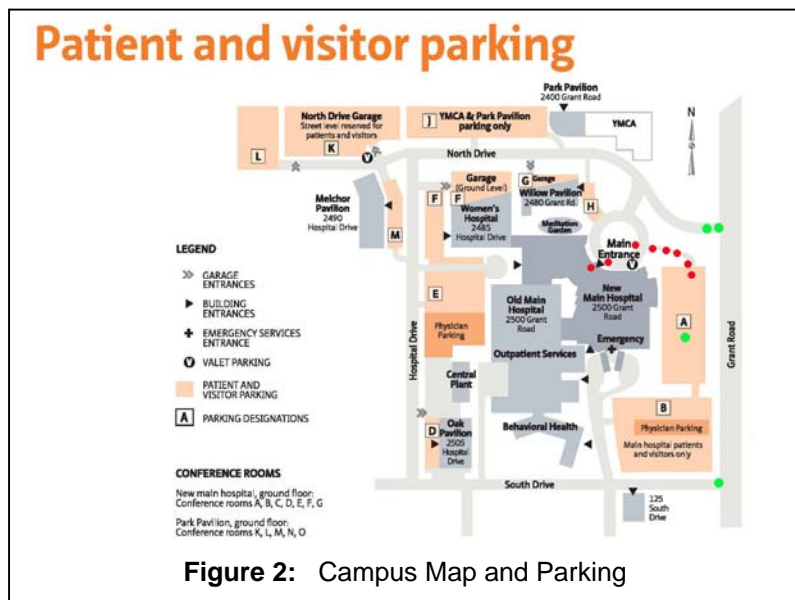


Figure 2: Campus Map and Parking

ECH FIGURES



Figure 3: Emergency and South Entrances



Figure 4: Closer View of South Entrance



Figure 5: View of Stairs and Information Desk just inside the front entrance.

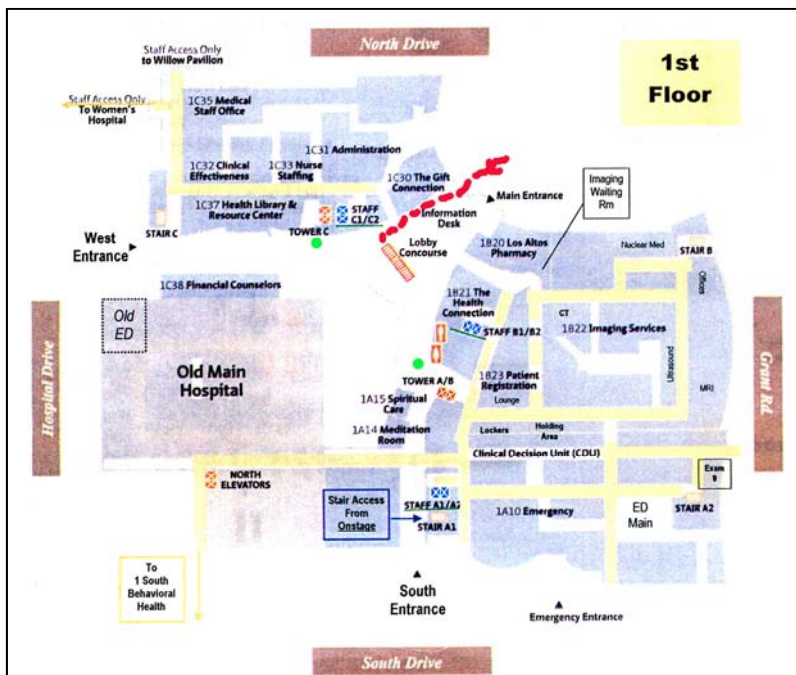


Figure 6: Map of Main Floor Showing Route to Grand Stairway

ECH FIGURES (Con't)

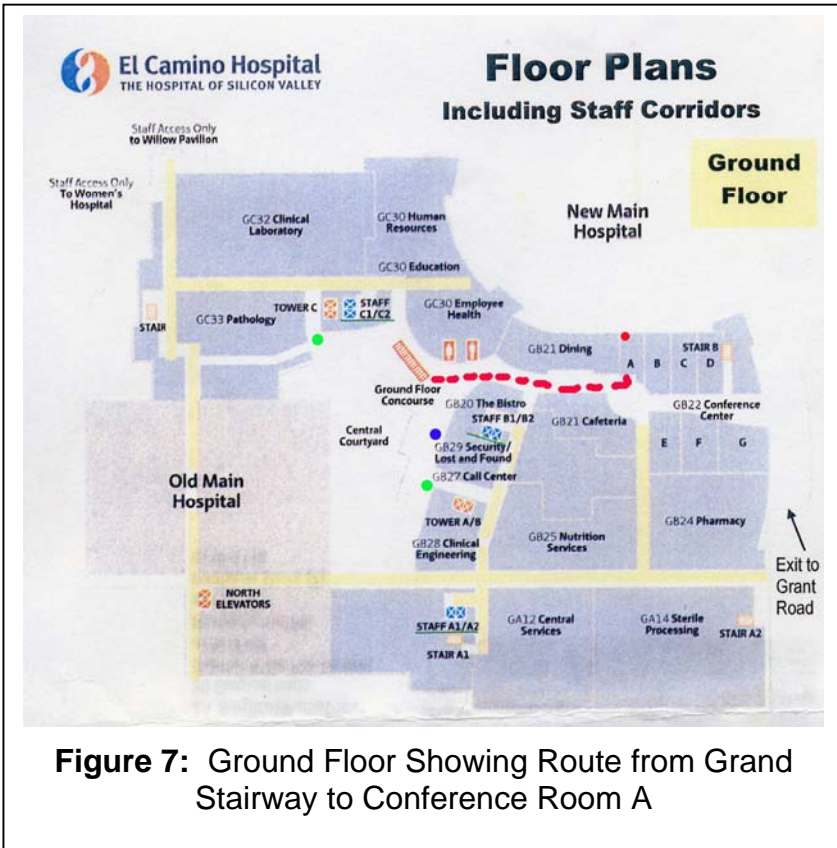


Figure 7: Ground Floor Showing Route from Grand Stairway to Conference Room A



Figure 8: Door to Conference Room A



Figure 9: Radio Equipment Door and Antenna Drop Panel in Conference Room A



Figure 10: Antenna Drop Panel. Coax on the right is a spare and NOT connected to an antenna.

ECH FIGURES (Con't)



Figure 11: Closet Door Open Showing Metal Equipment Box



Figure 12: Open Equipment Box



Figure 13: Table set up in Conf. Rm. A with radios and the laptop for packet. Radio to the left is for voice and the radio to the right is for packet.