

Laguna Honda Hospital and Rehabilitation Center FY 15-16 Preventive Maintenance Program for Residents' Beds and Lifts by Facility Services

Preventive Maintenance (PM) is the care and servicing by personnel for the purpose of maintaining equipment and facilities in satisfactory operating condition by providing for systematic inspection, detection and correction of incipient failures either before they occur or before they develop major defects. PMs include tests, measurements, adjustments, parts replacement and cleaning, performed specifically to prevent faults from occurring.

Background:

Laguna Honda's Facility Services has the responsibility for the oversight of Preventive Maintenance (PM) for residents' beds and lifts. The Department utilizes both in-house Facility Services staff and the vendors for completing the scheduled PM for the equipment listed above.

Plan:

The residents' beds and angel lifts are scheduled for PM checks on an annual basis, and the E-Z Way lifts are scheduled for PM checks semi-annually. Preventive maintenance of these equipment includes a

Three (3) types of Beds:

- Stryker (general beds)
- Joerns (low beds)
- Hill-Rom (bariatric beds)

Two (2) types of Lifts:

- E-Z Way (portable)
- Angel (ceiling)

thorough inspection of the equipment for physical damage, functionality check, electrical safety check and replacement of the AeroScout battery. The AeroScout System, used for resident locator, is also utilized by Facility Services as a wifi equipment locator system.

Process:

Facility Services utilizes a work order system to generate reports on beds and lifts requiring PM at 30 days prior to the annual or semi-annual PM due date. Most PM checks are completed on the neighborhoods. In the event that the equipment is not found on the assigned neighborhood, the AeroScout System to identify the location of the equipment on campus. Any equipment found to need repairs during the PM inspection is removed from the neighborhood and a loaner is provided.

Our target goal for completing PM checks for lifts and beds is 100%.

FY 15-16 Results:

| Bed Type | # Beds with PM Checks Completed | % Annual PM Completed |
|----------|---------------------------------|-----------------------|
| Hill-Rom | 13 | 100% |
| Joerns | 106 | 100% |
| Stryker | 688 | 100% |

| Lift Type | # Lifts with PM Checks Completed | % PM Completed |
|-----------|----------------------------------|--------------------------|
| Angel | 78 | 100% (conducted 2x/year) |
| E-Z Way | 133 | 100% (conducted 1x/year) |

The Facility Services' target for residents' beds and lifts preventive maintenance completion was met. All residents' beds and lifts were checked as scheduled. The plan is to continue the PM process for these equipment as scheduled.

Submitted by Diana Kenyon, Facility Services Director

June 28, 2016