

OUTCOMES

OUTCOMES FOR NEUROLOGICAL POPULATION

(All patients compared to the Regional and National Data)

4 Neurology Patients out of 166 Total Patients

| Jan. 1, 2007-March 31, 2007 | Whittier Rehabilitation Hospital-Westborough | Region | Nation |
|---------------------------------|--|--------|--------|
| Average Length of Stay | 20 | 27 | 27 |
| Average Onset Days | 12 | 14 | 14 |
| Total FIM™ Change | 19.5 | 21.7 | 21.7 |
| FIM™ Change Per Day | 1.21 | 0.95 | 0.95 |
| Total FIM™ upon Discharge | 89.8 | 83.4 | 83.4 |
| Percent Discharged to Community | 75% | 53% | 53% |

All data was compiled and analyzed using eRehabData.com.SM

NEUROLOGY Summary:

Whittier admitted patients from their referring hospitals sooner than the region or nation. When compared to the region and nation, Whittier's FIM (TM) Change Per Day and total FIM(TM) upon discharge were higher than the region and the nation. Whittier discharged a higher amount of patients to the community than the region and the nation.

GLOSSARY OF TERMS

Region: New England- comprised of the following states:

- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

Average Length of Stay: is calculated excluding the day of discharge in keeping with Medicare practice.

Onset Days: The average number of days between Date of Onset and Admit Date (i.e. the number of days spent in an acute hospital setting prior to transferring to a rehab setting)

FIM™: (Functional Independence Measure) is the most widely accepted functional assessment measure in use in the rehabilitation community. The FIM™ is an 18-item ordinal scale, used with all diagnoses within a rehabilitation population. It is viewed as most useful for assessment of progress during inpatient rehabilitation. Within the 18 categories, the FIM™ score ranges from 1 to 7, with 1 (Total Assistance) being the

worst possible score and 7 (Complete Independence) being the best possible score.

Total FIM™ Change: The average change in total FIM™ scores from Admission to Discharge.

FIM™ Change Per Day: The average of the change in FIM™ total from admission to discharge divided by the length of stay. This is calculated by first subtracting total admission FIM™ from total discharge FIM™ for each assessment. The FIM™ change is then divided by LOS for each assessment. The calculated FIM™ change per day for each assessment is then averaged over the selected time period.

Total FIM™ upon Discharge: This is the combined average score of the FIM™ items from the discharge assessment.

Percentage of Patients Discharged to Community:

The count of patients whose Discharge Destination was either Home, Room and Board, Transitional Living, Intermediate Care, or Assisted Living Residence.

FIM™ is a trademark of the Uniform Data System for Medical Rehabilitation, a division of UB Foundation Activities, Inc.

WHITTIER

Rehabilitation  Hospital

WESTBOROUGH

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