

OUTCOMES

OUTCOMES FOR NEUROLOGICAL POPULATION

(All patients compared to the Regional and National Data)

8 Neurology Patients out of 144 Total Patients

April - June, 2007	Whittier Rehabilitation Hospital-Westborough	Region	Nation
Average Length of Stay	19	25	25
Average Onset Days	20	17	17
Total FIM™ Change	32.4	25.7	25.7
FIM™ Change Per Day	1.91	1.23	1.23
Total FIM™ upon Discharge	99.5	86.5	86.5
Percent Discharged to Community	75%	70%	70%

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

NEUROLOGY Summary:

When compared to the region and nation, Whittier's total FIM (TM) Change, FIM (TM) Change Per Day and total FIM(TM) upon discharge were higher than the region and the nation with a shorter length of stay 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

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WESTBOROUGH

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