

OUTCOMES

OUTCOMES FOR NEUROLOGICAL POPULATION

(All patients compared to the Regional and National Data)

6 Neurology Patients out of 171 Total Patients

October-December 2007	Whittier Rehabilitation Hospital-Westborough	Region	Nation
Average Length of Stay	21	21	21
Average Onset Days	9	50	50
Total FIM™ Change	19.3	24.9	24.9
FIM™ Change Per Day	0.97	1.40	1.40
Total FIM™ upon Discharge	93.2	92.2	92.2
Percent Discharged to Community	67%	76%	76%

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

NEUROLOGY Summary:

Whittier admitted patients from their referring hospitals sooner than the region and the nation. When compared to the region and nation, Whittier's total FIM™ upon discharge was higher than the region and the nation with the same Length of Stay.

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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