

## Performance Report FY17 – Inpatient, Pediatrics, Brain Injury A Place for Exceptional Rehabilitation Care

Marianjoy Rehabilitation Hospital, part of Northwestern Medicine, in Wheaton, Illinois, has been providing physical rehabilitation services for more than 40 years. One of the primary goals at Marianjoy is to help patients return to a community setting. We work to achieve this goal by providing medical care, nursing and therapy aimed at improving each patient's ability to participate in daily activities. Patients are scheduled for at least three hours of daily therapy, and 97 percent of patients are able to participate at that level.

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For fiscal year 2017, Marianjoy discharged 2,151 adult patients from the inpatient hospital.

1,322 (61 percent) were discharged to the community.

508 (24 percent) were discharged to a subacute/skilled nursing facility.

318 (15 percent) were discharged to acute care.

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Patients who achieved predicted outcomes by discharge:

69 percent in self-care

55 percent for walking

62 percent for climbing stairs

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### Admission and discharge criteria

Most patients are referred to Marianjoy by a physician or discharge planner during a stay in an acute care hospital.

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Patients are admitted to Marianjoy if the following criteria are met:

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A pre-admission screening is completed by a rehabilitation physician to approve inpatient rehabilitation

The patient requires a coordinated rehabilitative care program administered by an interdisciplinary treatment team

The patient needs close medical management with a physician and rehabilitation nurse available 24 hours a day

The patient requires multiple therapies, will benefit from three or more hours of daily therapy, and demonstrates potential for significant improvement

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Patients are discharged or transitioned to a different level of care when:

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Established goals have been met or no further progress toward goals is anticipated

Patients are no longer able to meet all of the above inpatient criteria

Patients develop a medical condition that requires acute care hospitalization

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# Performance Report FY17 – Inpatient, Pediatrics, Brain Injury (continued)

## What our patients say about us

Marianjoy surveys patients shortly after discharge to learn about their overall perception of care and to identify areas for improvement. We monitor patient ratings and comments by using comparisons to a national database administered by Press Ganey. In fiscal year 2017, Marianjoy’s survey results were favorable. The average/mean score for “likelihood to recommend” was 93.9 (out of a maximum score of 100). This outcome was associated with the 73rd percentile rank, meaning Marianjoy patient satisfaction was better than 73 percent of all hospital facilities in the Press Ganey database.

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### At the three-month follow-up after discharge:

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82.3 percent of patients said they were “very satisfied” with their overall experience at Marianjoy

89.5 percent of patients reported functioning at the same level or higher since discharge from Marianjoy

91.9 percent of patients reported living in the community

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## Pediatric program

Marianjoy’s pediatric inpatient program serves children with various disabilities. Over the course of fiscal year 2016, 57 patients were discharged from the inpatient pediatric program. The overall satisfaction score was 97.2, which is associated with the 99th percentile – the highest possible score.

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The mean score for “likelihood to recommend pediatric physician” was 97.8 and associated with the 99th percentile rank as well.

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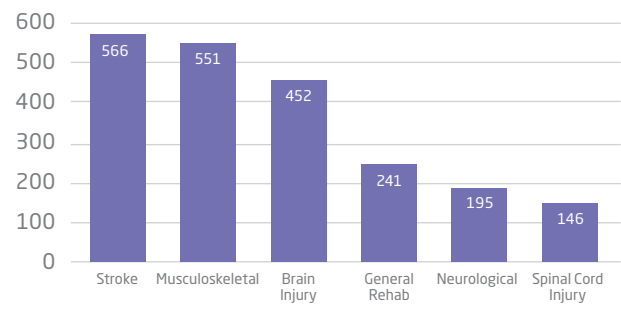
10.8 years was the average patient age in the program

86.1 percent of pediatric inpatients were discharged to the community

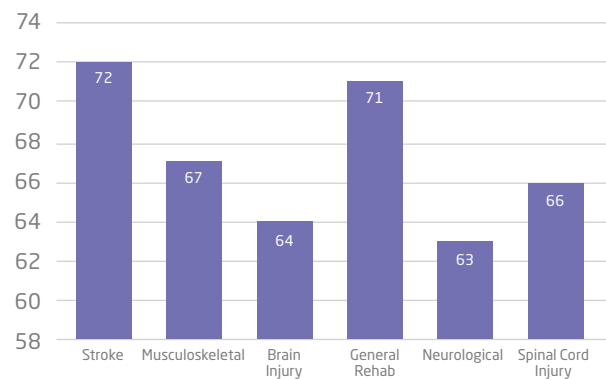
Pediatric inpatients who achieved predicted outcomes by discharge:

- 93 percent in cognitive functioning
  - 75 percent for climbing stairs
  - 75 percent for walking and self-care
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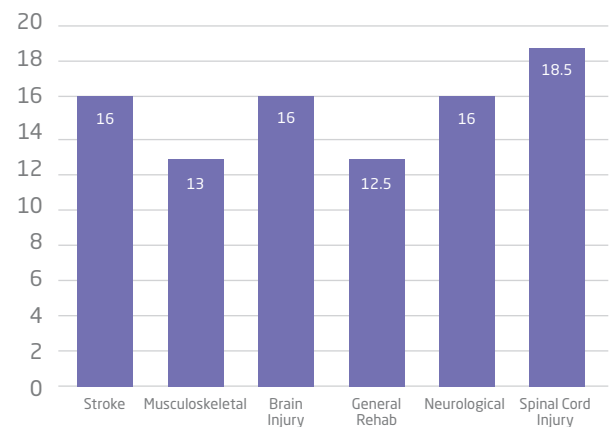
### Discharges Fiscal Year 2017



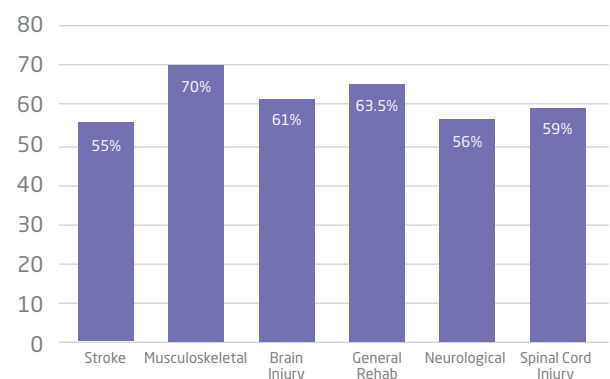
### Average Age (Years)



### Average Length of Stay (Days)



### Discharged to the Community



# Performance Report FY17 – Inpatient, Pediatrics, Brain Injury (continued)

## Brain Injury Program - adult

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Marianjoy discharged 391 inpatients from the adult Brain Injury Program during fiscal year 2016.

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64 years was the average patient age in the program

15.7 days was the average length of stay

61 percent of adult inpatients participating in the Brain Injury Program were discharged to the community

Adult inpatients participating in the Brain Injury Program who achieved predicted outcomes by discharge:

- 76 percent for cognitive functioning
  - 69 percent for climbing stairs and walking
  - 62 percent for self-care
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## Brain Injury Program - pediatric

Marianjoy discharged 17 inpatients from the pediatric Brain Injury Program during fiscal year 2017.

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Non-traumatic brain dysfunction and traumatic brain dysfunction accounted for 24 percent of inpatient pediatric admissions in fiscal year 2017.

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17 percent were treated for non-traumatic brain dysfunction.

7 percent were treated for traumatic brain dysfunction.

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