

Performance Report FY18 – Inpatient, Pediatrics, Brain Injury A Place for Exceptional Rehabilitation Care

Marianjoy Rehabilitation Hospital, part of Northwestern Medicine, is located in Wheaton, Illinois, and 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 92 percent of patients are able to participate at that level.

For fiscal year 2018, Marianjoy discharged 2,192 adult patients from the inpatient hospital.

1,443 (66 percent) were discharged to the community.
438 (15 percent) were discharged to a subacute/skilled nursing facility.
309 (14 percent) were discharged to acute care.

Patients who achieved predicted outcomes by discharge:

59 percent in self-care
59 percent for walking
64 percent for other functional mobility tasks

Admission and discharge criteria

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

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

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

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

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

Performance Report FY18–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 2018, Marianjoy’s survey results were favorable. The percentage of patients who rated Marianjoy as a five out of five score for “likelihood to recommend” was 86 percent. This outcome was associated with the 84th percentile rank, meaning Marianjoy patient satisfaction was better than 84 percent of all hospital facilities in the Press Ganey database.

At the three-month follow-up after discharge:

97.5 percent of patients reported they would recommend Marianjoy to family and friends

95.5 percent of patients reported living in the community

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

92.2 percent of patients reported the rehabilitation program at Marianjoy helped to improve their ability to effectively manage their pain

Brain Injury Program - adult

Marianjoy discharged 471 inpatients from the adult Brain Injury Program during fiscal year 2018.

64.5 years was the average patient age in the program

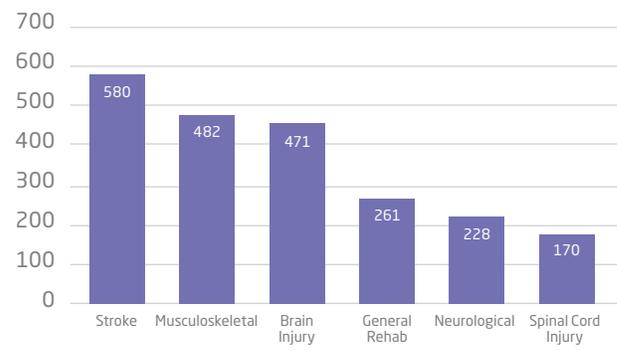
14.6 days was the average length of stay

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

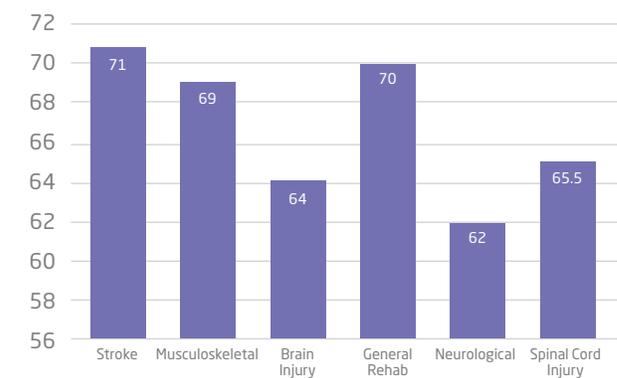
Adult inpatients participating in the Brain Injury Program who achieved predicted outcomes by discharge:

- 68 percent for cognitive functioning
- 73 percent for walking
- 56 percent for self-care
- 71 percent for other functional mobility tasks

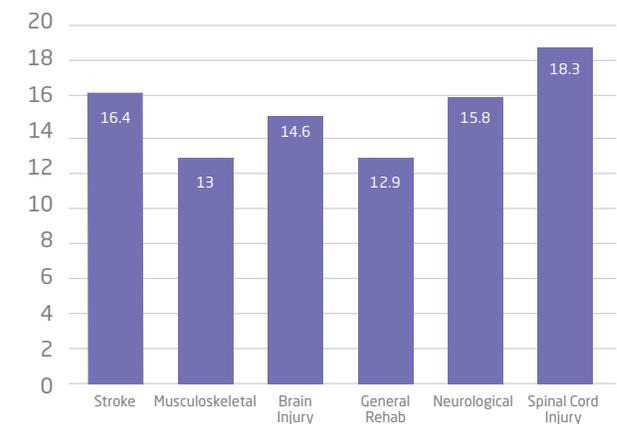
Discharges Fiscal Year 2018



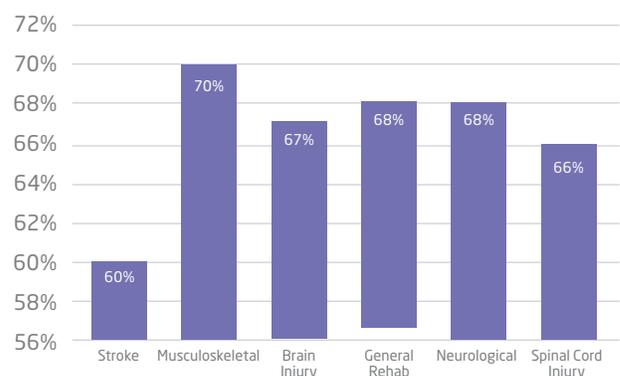
Average Age (Years)



Average Length of Stay (Days)



Discharged to the Community



Performance Report FY18–Inpatient, Pediatrics, Brain Injury (continued)

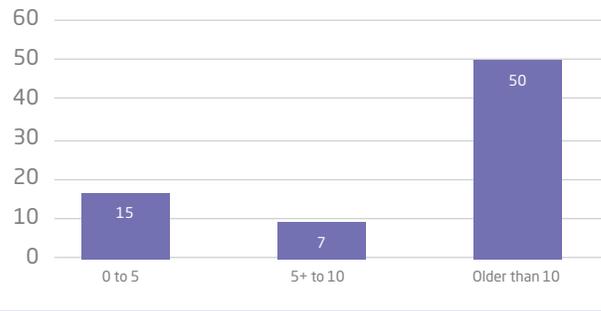
Brain Injury Program – pediatric

Marianjoy discharged 22 inpatients from the pediatric Brain Injury Program during fiscal year 2018. Non-traumatic brain dysfunction and traumatic brain dysfunction accounted for 31 percent of inpatient pediatric admissions in fiscal year 2018.

21 percent were treated for non-traumatic brain dysfunction

10 percent were treated for traumatic brain dysfunction

Pediatric Age Groups (Years)



Pediatric program

Marianjoy’s pediatric inpatient program serves children with various disabilities. Over the course of fiscal year 2018, 72 patients were discharged from the inpatient pediatric program. One hundred percent of patients gave Marianjoy a five out of five score, which is associated with the 99th percentile – the highest possible score.

11.7 years was the average patient age in the program

14.8 days was the average length of stay

84.7 percent of pediatric inpatients were discharged to the community

Pediatric inpatients who achieved predicted outcomes by discharge:

- 46 percent in cognitive functioning
 - 94.4 percent for climbing stairs
 - 74 percent for walking and self-care
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