



Bryn Mawr Rehab Hospital  
Main Line Health®

# Brain Injury Rehabilitation Program

## Outcome Report July 2013 - June 2014

Bryn Mawr Rehab Hospital was one of the first rehabilitation institutions in the country to treat brain injuries and illnesses. We provide a continuum of care including acute inpatient programs, outpatient services, an intensive outpatient and Neurologic Day Program, community re-entry services and support groups. Our comprehensive program of care ensures our patients receive the most appropriate treatment based on their injury and their personal needs.

Our patients receive a minimum of three hours of combined physical and occupational therapy at least five out of seven days. Additional services, such as higher intensity physical and occupational therapy, speech pathology, psychology, cognitive retraining, recreational therapy and other services are provided based on our assessment of each patient's individual needs.

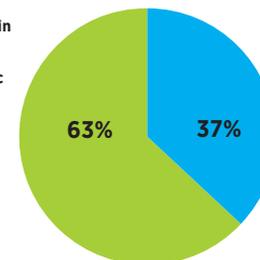
**For more information about this report or the Brain Injury Rehabilitation Program, please call 484.596.5400.**

### STATISTICS

Discharges	410 patients
Average Age	64 years old
Number of Adolescents	8
Adolescents Age Range	14-17
Average LOS	21 days
% of patients evaluated within 1 day of referral to BMRH:	94%

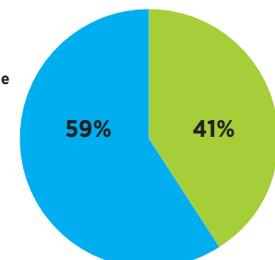
### DIAGNOSTIC MIX

- Traumatic Brain Injury 63%
- Non-Traumatic Brain Injury 37%



### PATIENT MIX

- Male 59%
- Female 41%



BMRH-2/15-SH

**To refer patients to the Bryn Mawr Rehab Hospital Brain Injury Rehabilitation Program, have your care manager at the acute care hospital call us at 484.596.6000.**

Bryn Mawr Rehab Hospital, a member of Main Line Health, is a leader in the field of physical medicine and rehabilitation. The 148-bed, non-profit hospital, offers a continuum of rehabilitation services, including acute inpatient care, as well as outpatient services for adults and adolescents. The range of 64 illnesses and injuries treated at BMRH includes traumatic, mild traumatic and non-traumatic brain injury, stroke and other neurological disorders, spinal cord injury, amputee and orthopedic injuries and illnesses. In addition, Main Line Health Outpatient Rehab Network provides rehabilitation services at convenient locations in Philadelphia's western suburbs for patients of all ages.

Our specialized services include Aquatic Therapy, Driver Rehab, Horticultural Therapy, Work Hardening, Assistive Technology, Post-concussive treatment and Vestibular (balance) Therapy.

Each year we treat nearly 3,000 inpatients and more than 100,000 outpatient visits, making us one of the largest providers of physical medicine and rehabilitation services in the region.



**Bryn Mawr Rehab Hospital**  
Main Line Health®

Well ahead.®

# Results

## Functional Outcomes

Patients who suffer brain injuries usually require significant help to perform activities of daily living (ADLs), including dressing, walking and transfers. On admission, our patients require an average of moderate to maximum assistance to complete tasks involved in daily life; this means they are able to complete less than half of each daily task on their own.

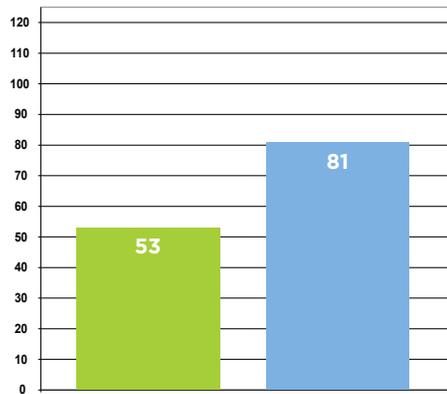
On average, patients discharged from the Brain Injury Rehabilitation Program require minimal assistance to complete activities of daily living. This means our patients can complete most of each daily task, but they may require some physical assistance for more difficult tasks.

### Result

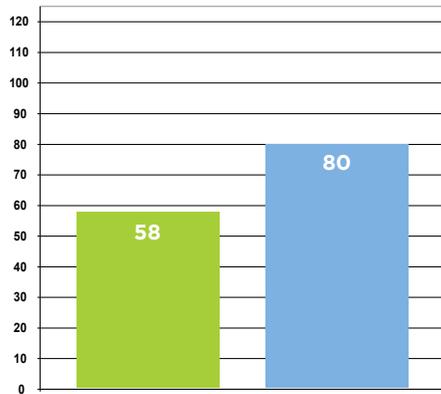
**95.5% of our patients met their goals at discharge.**

## Functional Improvement

Traumatic Brain Injury



Non-Traumatic Brain Injury



■ Admission  
■ Discharge

### Levels of FIM scoring

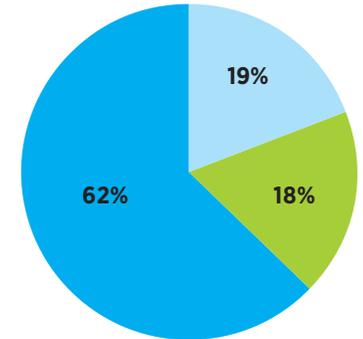
- 126 - Independent
- 108-125 - Modified independent
- 90-107 - Supervision
- 72-89 - Minimal assistance
- 54-71 - Moderate assistance
- 36-53 - Maximal assistance
- under 36 - Dependent



## Discharge

Most patients who receive intensive, inpatient therapy as part of our comprehensive Brain Injury Rehabilitation Program are admitted from an acute care hospital where they stayed for an average of two to three weeks. Prior to that, most were living at home with family members, working in full-time jobs or attending school.

Following discharge from Bryn Mawr Rehab Hospital, 62% of our patients were able to return to a home environment; 18% required ongoing care at a skilled nursing facility; and 19% were re-admitted to an acute care hospital due to complications or other factors.



■ Community Setting/Home 62%  
■ Skilled Nursing Facility 18%  
■ Acute Care 19%

## Patient Satisfaction

The primary focus of our Brain Injury Rehabilitation Program is to provide the highest quality, personalized clinical patient care. There are many factors that contribute to success, including our outstanding clinical care team of physicians, nurses and therapists, as well as a calming, healing environment.

