



**Bryn Mawr Rehab Hospital**  
Main Line Health

# Neurologic Day Program

## Outcome Report July 2011 - June 2012

Bryn Mawr Rehab Hospital's Neurologic Day Program is a progressive outpatient rehabilitation program for individuals with neurological injuries or illnesses. The program is based upon the philosophy that rehabilitation must take into account the environment in which the patient needs to function.

Since neurological damage can lead to permanent impairments, which often lead to problems interacting at home, work or school, we treat clients in their real-life environments. Using this treatment method, everyday difficulties a person with a neurological injury will encounter are identified and interventions or strategies are developed and implemented to overcome those problems.

**For more information about this report or the Neurologic Day Program, please call 484.596.7880.**

**For more information on our Neurologic Day Program or for help with a referral, call 484.596.7880**

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 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.®

### STATISTICS

<b>Sample Size:</b>	<b>189 patients</b>
<b>Average Age:</b>	<b>51</b>
<b># of Adolescents:</b>	<b>3</b>
<b>Adolescent Age Range:</b>	<b>17-18</b>
<b>Average LOS:</b>	<b>13 weeks</b>
<b>Average # of Visits by Discipline:</b>	<b>18 Physical Therapy</b> <b>17 Occupational Therapy</b> <b>18 Speech</b> <b>4 Recreational Therapy</b> <b>1 Psychology</b>

*\*16% of patients had their rehabilitation program interrupted by a medical issue.*

# Functional Outcomes

The Neurologic Day Program was developed to help our clients attain community, vocational and/or school re-entry goals. By attaining these goals, clients can return to meaningful, productive and healthy lives.

Each client sets goals that he or she wants to achieve in the program. These goals can include, but are not limited to, increased function in the following areas: home, school, work, community or driving.

**Result:** 90% of our clients who identified returning to work or school as goals had met those goals by discharge.

A very unique strength of the Neurologic Day Program is its focus on client and family involvement in treatment planning and goal setting. This involvement enables the staff to develop individualized treatment plans.

**Result:** 92% of our clients who identified returning to routine home activities as a goal had met that goal at discharge.

Many clients look forward to returning to community-based activities, and regaining the ability to drive themselves to those activities. This includes shopping, attending social functions, and other leisurely activities they were previously accustomed to.

**Result:** At discharge, 90% of our clients met their goal of returning to community based activities.

After clients are discharged from the Neurologic Day Program, therapists follow up with the clients to see if they have further attained the original goals they met at discharge.

**Result:** Out of 50 clients surveyed after discharge, 95% had accomplished their home, school and community-related goals.



# Satisfaction and Access

Patient satisfaction is routinely measured at Bryn Mawr Rehab Hospital for all inpatient and outpatient programs. Results are used to facilitate program improvement and to change our menu of services as needed.

**Result**  
98% of clients were satisfied with their progress in Neurologic Day Program.

Satisfaction of referral sources is also measured. Feedback from physicians who send their patients to Bryn Mawr Rehab Hospital helps us improve our programs to meet the needs of the community as well as those of the physicians who refer to us.

**Result**  
91% of referring physicians were satisfied with the Neurologic Day Program in the Comprehensive Outpatient Rehabilitation Center.

We work hard to provide fast and easy access to all of our programs. Scheduling a first appointment can be influenced by many things such as patient preference and conflicting appointments.

**Result**  
The timeframe from patient call to first appointment is generally 6 days or less.