

# Neurological Rehabilitation

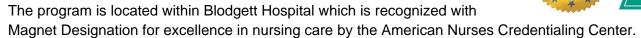
**Grand Rapids Hospitals Rehabilitation Unit** 

Average patient satisfaction rating\* for each rehabilitation program:

Brain Injury: 98% Other Neurological Diagnoses: 98% Stroke: 96%

#### We strive for excellence when it comes to patient care.

Our Brain Injury and Stroke Rehabilitation Specialty Programs are accredited by the Commission on Accreditation for Rehabilitation Facilities (CARF™).





After a stroke paralyzed her left side, Janette could no longer walk, dress herself or sit up without help. At discharge, she was walking without assistance.

# Photo: Chris Clark, Corewell HealthBeat

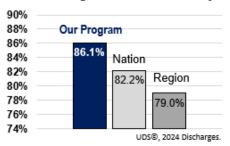
# **Excellent Medical Management**

- 24-hour medical management by rehab doctors, internal medicine, nursing, and specialists as needed
- Prompt access to diagnostic imaging and testing within Blodgett Hospital

# Stroke Rehabilitation Program

In 2024, 208 patients who had a stroke graduated from our Stroke Rehab Program.

#### Percentage of Patients Discharged to the Community



58.2% Home, no home health services.

26.9% Home with home health services

8.2% Subacute Rehab/ Skilled Nursing Facility

1.0% Home with Hospice

One way to measure our program's success is comparing the percentage of patients who discharge to a community setting with National & Regional averages.

#### Lower Hospitalization Return During Rehab

**5.8%** Stroke (*Nation 7.4%*, *Region 7.9%*)

**6.7%** Traumatic Brain Injury (Nation 7.2%, Region 7.8%)

10.9% Other Neurological (Nation 10.6%, Region 11.7%)

We are well equipped to manage medically complex patients.

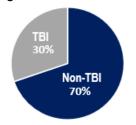
UDS©, 2024 Discharges.



Photo by Chris Clark: Corewell Health HealthBeat

#### **Brain Injury Rehabilitation Program**

In 2024, 99 patients recovering from brain injury graduated from the rehab program.



30 of 99 patients had a Traumatic Brain Injury (TBI).

Non-Traumatic Brain Injury includes diagnoses such as a brain tumor or hypoxia.

#### Other Neurological

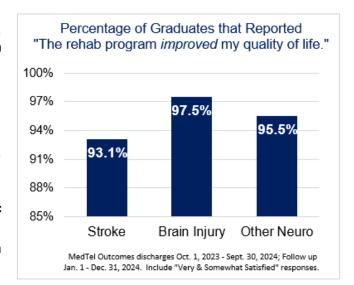
May include nerve root injuries, Huntington's Disease, encephalopathy or Chronic Inflammatory Demyelinating Polyneuropathy (CIPD).

#### **Specialized Technology**

Our rehabilitation team uses specialized technology, techniques, and creative solutions to help each person recovery to their maximum potential.

#### Some of our technology includes:

- Unweighted gait training (Rifton© E-Pacer, Biodex Treadmill System)
- Neuromuscular electrical stimulation for the arm, hand, leg, and swallowing muscles (Bioness® L300, H200, Ampcare©)
- Advanced rehabilitation virtual reality for therapeutic activity & wellness. (REAL®System Virtual Reality)
- Integrated physical, visual, cognitive therapy system (Bioness Integrated Therapy System® or BITS®)



# **Rehab Techniques Supported by Evidence**

Our team uses techniques that are proven to help patients recover after stroke, brain injury and other neurological conditions, such as High Intensity Gait Training.

Scan to learn more →



# Discharge to Community and 30-Day Re-Hospitalization

