

Medicare Functional Quality Measures Report
FY 22 (June 2021 – May 2022)
Neurological Conditions

Change in Self Care Score	
Facility	Nation
12.8	14.2

Change in Mobility Score	
Facility	Nation
34.4	35.3

Discharge Self Care Score	
Facility	Nation
37.3	35.7

Discharge Mobility Score	
Facility	Nation
75.1	67.4

Regional Rehabilitation Center

Neurological/Neuromuscular Rehabilitation

Neurological and Neuromuscular conditions such as Parkinson’s Disease, Multiple Sclerosis, Muscular Dystrophy, Guillain Barre and others can cause a wide variety of symptoms in patients such as speaking difficulties, loss of balance, problems with walking, and weakness of the arms and legs. Patients with these conditions can experience an exacerbation of their condition as a result of a common illness and may need intensive rehabilitation to regain function and independence. The team of providers at Owensboro Health Regional Rehabilitation Center encourages patients to begin rehabilitation as soon as their physician feels they are ready.

Special Services Available for Patients

The Regional Rehabilitation Center offers both the NESS H200® Wireless Hand Rehabilitation System and the Ness L300® Foot Drop System from Bioness Inc. for patients experiencing upper and lower-extremity paralysis.

The NESS H200® is programmed by your therapist to stimulate the appropriate nerves and muscles of your forearm and hand. This helps to reeducate electrical brain signals, stimulating weak or paralyzed muscles. The system also:

- Increases hand function
- Increases or maintains hand range of motion
- Reduces muscle spasms
- Prevents muscle loss
- Reeducates muscles
- Increases blood circulation

The NESS L300® Foot Drop System is designed to help patients with certain neurological conditions walk more naturally, with increased speed and improved balance. The L300’s advanced technology delivers programmed, low-level electrical stimulation to activate nerves and muscles that lift the foot, giving you the mobility to step back into life.

By the Numbers FY22:

	Patients Treated	Average Age	Average LOS (days)	Average # Therapy Hours per day	Discharge Home/Community
Neurological Conditions	39	65	11.2	3.1	82.1%

Patient Experience FY22

Our patients rank us in the top 10% of Rehab Facilities:

- Nurses Understanding and Caring
- Promptness in Responding to Calls
- Explanation of What to Expect
- Discharge Process
- Likelihood of Recommending to Friends and Family