## **Sanford Acute Rehabilitation 5C**

# **Sanford South University Hospital Fargo**

Serving the region since 1984.

**CARF** Accredited – Aspiring to Excellence in Rehabilitation since 1991.

### Patient Outcomes FY 2021 - Brain Injury Program - "Believe You Can Achieve"

As a person interested in the rehabilitation unit, you have the right to know about us. We recognize you have a choice in health care services and we want to thank you for considering/choosing Sanford Health.



SANF#RD

What is Brain Injury (BI)? A BI is injury to the brain caused by trauma, stroke, or injury to the brain after birth caused by illness, tumor, hemorrhage, anoxia, infection, etc.

We served people 14 years and older this past year tallying 389 patients. 266 patients were in our Brain Injury Program. We served 5 adolescents < 18 years.

Patients participate in at least 3 hours of therapy per day, 5 of 7 days a week, while also having their medical needs met. Length of stay can be influenced by various factors such as severity of injury, medical status, etc.

Impairment	# of Patients in FY 2021	Sanford Rehab Fargo Average Length of Stay	Region Average Length of Stay	
Multi Trauma	36	17.7 days	17.2 days	
Stroke	152	16.6 days	15.7 days	
Traumatic Brain Injury	17	20.4 days	16.9 days	
Non-Traumatic Brain Injury	61	16.1 days	12.7 days	

Patient Statistics	Multi Trauma		Stroke		Traumatic Brain Injury		Non-Traumatic Brain Injury	
	Sanford	Region	Sanford	Region	Sanford	Region	Sanford	Region
Average age	38.9	48.1	66.2	68.4	66.3	61.6	57.0	62.5
Medicare as primary insurance	5.6%	16.8%	38.8%	44.8%	58.8%	37.6%	32.8%	42.6%
Discharged to community	91.7%	86.6%	70.4%	77.9%	76.5%	84.2%	83.6%	81.7%
Discharged to acute care	2.8%	6.9%	12.5%	7.5%	11.8%	7.5%	6.6%	10.5%
Discharged to SNF	5.6%	5.6%	17.1%	14.3%	11.8%	7.4%	9.8%	7.2%
# of adolescents served	1		0		0		1	

#### **Patient Satisfaction Surveys**

Likelihood of recommending hospital to others:

• 100%

Overall satisfied with program and outcomes

95%

#### **Quality Outcomes**

No Catheter Associated Urinary Tract Infections since 2007

No Central Line Infections since 2009

No Hospital Acquired Pressure Injuries this year

Change in patients ability to care for themselves: 11.7 compared to nation 12.7\*

Change in patients' ability to move around: 28.7 compared to nation 31.0\*

\*These measures reflect our rehab's average change in self-care and mobility scores between admission and discharge.

### **Education efforts include:**

- Prevention and recognition of the signs/symptoms of recurring stroke/ABI.
- Information related to complications of stroke/ABI such as falls, dehydration and skin breakdown.
- Treatment of various conditions related to stroke such as high blood pressure, depression and high cholesterol.
- Adjustment to lifestyle changes.
- Learning self-care.
- Practicing new skills in a community setting.
- How to continue participation in daily activities/roles.
- Family/care giving help.

# What our Rehab has to offer Patients / Families / Acute Teams:

Interdisciplinary Team Approach with care managed by Board Certified Physical Medicine and Rehabilitation Physicians

- ON SITE Physical Medicine and Rehab Physiatrists
- CARF accredited in General Rehabilitation and Brain Injury for 33 consecutive years (11-3 year accreditations)
- Brain Injury Support Group and Stroke Support Group meet monthly and offered to all patients and families.
- Multiple therapists are Certified Brain Injury Therapists available in both Inpatient and Outpatient Programming
- 24/7 internal medicine availability IN HOUSE for medical management/emergency needs with the ability to provide services such as lab, x-ray, dialysis, respiratory care, etc. ON SITE
- Sanford Medical Center in Fargo is:
  - o CARF accredited in General Rehabilitation and Brain Injury (the only one in North Dakota)
  - o Comprehensive Stroke Certified (the only one in ND)
  - Certified Level 1 Trauma Center (the only one in ND)
  - o Non-Profit Organization