Stroke Rehabilitation Program
2015 Outcomes

Stroke rehabilitation services are provided to patients by St. Luke’s experienced team of physicians, rehabilitation nurses, case management and therapy staff including physical, occupational, recreational, speech and other therapists. We provide rehabilitation services to make sure each patient has the best care and best possible results to meet their goals. We work together to provide inpatient therapies at least 3 hours each day over five days or 15 hours per week to help patients heal from their injury or illness.

Patients Served
A cerebral vascular accident (commonly called a stroke) can happen to anyone at any age. In 2015, St. Luke’s provided inpatient rehabilitation services to more than 470 patients who suffered a stroke.
- Age 0-17: 0 patients
- Age 18-64: 152 patients
- Age 65+: 320 patients

Common Causes of Strokes
St. Luke’s provides rehabilitative care for a variety of patients suffering a stroke, however the most common causes are:
- Blood clots to the brain
- Bleeding into the brain

Patient Satisfaction and Quality of Life
Patient satisfaction is key to the success of any health care facility. Because St. Luke’s is committed to getting our patients back to the highest quality of life possible, we consistently measure patient satisfaction and how well rehab improved patients’ quality of life.

Based on a national survey (MedTel Outcomes) patients rated the following:
- Satisfaction with St. Luke’s at an average of 92.5%
- Quality of Life Improved after rehab at 87%
- Rehab prepared me for going home 87%

Functional Independence Measure (FIM)
One way to determine patients’ recovery is to measure any gains a patient may have in independence from the time a patient is admitted to the time they are discharged. The functional independence measure (or FIM) tool uses 18 items to tell us how much assistance is required for individuals to carry out activities of daily living. Total scores range from 18 (least independence) to 126 (highest independence), indicating a patient’s level of function.

Patients admitted to St. Luke’s that suffered a stroke had an average FIM score of 60.9 on admission and increased to an average of 84.7 at discharge.
Disposition at Discharge

Where patients go upon their discharge from St. Luke’s is another way to show how well we worked with the patient and care givers on their recovery.

![Bar chart showing % of Where Patients Went at Discharge](chart.png)

Predicted Outcomes of Returning to Community

One indicator that is important is the percentage of patients that achieve the predicted outcome of returning to the community. St. Luke’s discharges more people to their homes than the national average for rehabilitation care facilities.

![Predicted Outcomes Chart](chart.png)

“They work you hard... I didn’t think I would ever walk. I would highly recommend St. Luke’s to anybody who had gone through a stroke or needs rehab.”

Greg Isensee, St. Luke’s patient

As the Inland Northwest’s only Level I Trauma rehabilitation hospital, St. Luke’s has been providing care and therapy for people suffering from strokes for nearly two decades. Our experienced, interdisciplinary teams of specially-trained rehabilitation professionals offer expertise in a variety of conditions and levels of injury by working with patients and care givers to get people back to their fullest life.