

# Stroke Specialty Program

## 2023 Outcomes



### ADULT

- 359 patients served, ages 20-95 (with an average age of 59 years).
- Almost half (49%) of all adult patients seen at Ability KC were recovering from a stroke.
- 46% were female and 54% were male. 76% were White, 20% Black, 1% Hispanic, 1% were Asian/Pacific Islander.
- Patients spent 17.4 days in the Day Program, 15.8 hrs. in physical therapy, 15.9 hrs. in occupational therapy, and 14.9 hrs. in speech therapy, on average.
- 92% of long-term goals were achieved.
- 100% lived at home after their program.
- 90 patients were referred to our Return-To-Work Program.
- 19% of patients went back to work after one year.
- Only 5.7% of stroke patients had an unplanned readmission to the hospital during their program (compared to the national average of 15%).
- 86% of patients were better able to care for their daily needs at 90-day follow-up.
- 98% of patients reached regularly visit their doctor at 90-day follow-up; 100% at 1-year follow-up.
- 88% of patients reached at 90-day follow-up reported they are adjusting to life since their stroke.
- 10% of patients dropped out of the program for various reasons (goal is <15%).
- 100% of patients surveyed were satisfied with the outcomes they achieved.
- The % of Adult Day Program stroke patients who have the following conditions and are in compliance with evidence-based guidelines to manage these conditions at discharge:
  - Diabetes: 53%
  - Hyperlipidemia: 90%
  - Hypertension: 90%
  - Stroke Prophylaxis: 91%
- 98% of patients returned to social activities and spending time with friends at 1-year follow-up; 97% of patients returned to hobbies, activities/spent time socially with friends at 90-day follow-up.
- 16% of patients reached for 90-day follow-up reported having fallen without injury (goal is <25%); 2% reported having fallen with an injury (goal is <15%).
- 9% of patients who reported falling had more than one fall.
- 2.75% of patients experienced aspiration pneumonia since discharge (goal is <15%).

### PEDIATRIC & ADOLESCENT

- 31 patients served, ages ranged from 1-17 years (with an average age of 10 years).
- 27% were female and 73% were male. 86% were White, 5% were Black, 10% were Hispanic.
- 100% of patients lived at home after their program.
- Patients spent 25.3 days in the Day Program, 20.2 hrs. in physical therapy, 22.5 hrs. in occupational therapy, 27.7 hrs. in speech therapy, on average.
- 0% had unplanned rehospitalizations.
- 99% of long-term goals were achieved.
- 100% of parents reached said their child played with children their age or spent time with friends at 90-day follow-up and at 1-year follow-up.
- 100% transitioned back to school.
- 86% were better able to care for their daily needs.
- 88% have adjusted to life after their stroke.
- 100% surveyed were satisfied with their outcomes achieved.