

Secondary Stroke Prevention Education Tool

Introduction/Problem

It was identified that there was not a standardized process of education for stroke patients and their caregivers/family. The need for a process of education that was efficient, effective, and done in a timely manner was identified. A group of key stakeholders from the NIMU and Farr 11 was formed with a goal of developing a standardized stroke education process including the tools and resources to support meaningful, progressive and ongoing education allowing for consistency and continuity as patients progressed across the continuum of care from admission to discharge.

Aim/Goal

The aim/goal of this project was to facilitate a standardized education process for the stroke patient. The long term overarching goal was to improve patient outcomes post discharge and beyond.

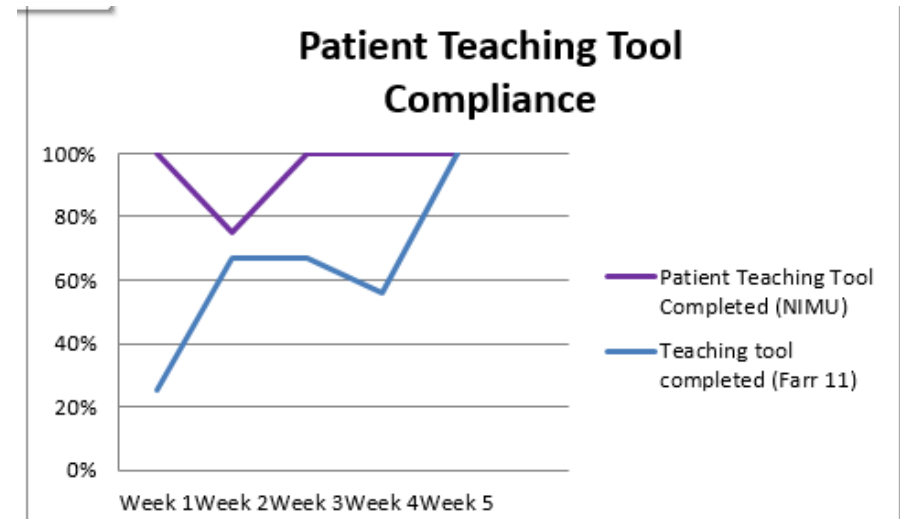
The Team

- Lauren Sullivan, RN, BSN-Unit Based Educator-NIMU
- Maura Harrington, RN-Unit Based Educator-Farr 11
- Kym Peterson, RN, MSN, CNL- Nurse Specialist Neurosciences and Med Surg
- Justin DiLibero, DNP, RN, APRN-CNS- Clinical Nurse Specialist Neuroscience and Surgical Critical Care

The Interventions

- Developed of a Secondary Stroke Education Teaching Tool
- Developed of systems to support effective implementation of the tool
- Educated staff regarding the use of the Secondary Stroke Education Tool
- Implemented real-time coaching and feedback for staff at the bedside
- Implemented real-time auditing and a continuous quality monitoring program.

Results/Progress to Date



Lessons Learned

- Challenges were encountered with the implementation of the tool given the current confines of the hybrid charting system. Engagement of frontline staff in consideration of these challenges, and identifying and piloting potential solutions was a key component to our success
- The Secondary Stroke Education Teaching Tool has standardized the delivery of Stroke education and has streamlined the documentation thereby creating a more efficient, fluid, and meaningful process of patient and caregiver/family education
- Opportunities remain to better demonstrate how teaching is individualized to each patients specific risk factors

Next Steps

- Leverage and utilize current technologies to facilitate transition of the tool to electronic documentation systems
- Revise the tool to more clearly demonstrate how education is tailored to each patients individual risk factors and learning needs
- Develop systems to facilitate the collection and analysis of data to determine the impact of this work on post discharge outcomes and identify further opportunities for improvement

