Utilize an evidence-based and standardized screening protocol for community stroke risk screenings.

Review screening outcomes with participants and identify individuals for follow up who are at a high risk for stroke.

Counsel participants on what interventions are needed to help prevent stroke and provide them with information on community medical resources for treatment.

Participating hospitals receive NCSA’s screening materials and surveys to be completed during the screenings and submitted back to NCSA for processing. NCSA provides organizations with follow-up tools to contact participants who demonstrated a high risk for stroke.

As part of the screening process, participants learn about stroke risk factors as well as the signs and symptoms of stroke. This effort promotes stroke prevention through healthy lifestyles as well as the importance of immediate action should someone experience the signs of a stroke.

Through NCSA’s Stroke Risk Identification Program, hospitals and health care providers

- Utilize an evidence-based and standardized screening protocol for community stroke risk screenings.
- Review screening outcomes with participants and identify individuals for follow up who are at a high risk for stroke.
- Counsel participants on what interventions are needed to help prevent stroke and provide them with information on community medical resources for treatment.

The North Carolina Stroke Association established the Stroke Risk Identification Program as a tool for hospitals and health care providers to use in conducting community screenings and identifying individuals who are at a high risk of stroke. Together with its partners, NCSA has provided more than 25,000 screenings statewide.

“The hospital was the first expansion site of the NCSA Stroke Risk Identification Program, and we know first-hand how important this program has been to improving stroke awareness in our community. These screenings absolutely make a difference because we are providing critical intervention and education before a stroke can happen.”

- Susan Freeman
- Nurse Practitioner and Program Manager for Neurosciences
- Pitt County Memorial Hospital

Beyond the Hospital

NCSA established Beyond the Hospital to address the many prevailing challenges facing patients post—stroke. And, it enables hospitals and health care providers to assess the quality of post-stroke education and care once a patient leaves their facility.

The program has three primary purposes:

- Educate stroke survivors, their families and caregivers on secondary stroke prevention and post-stroke issues. Families receive a detailed patient education manual designed to answer many of the common questions and concerns following a stroke.
- Measure stroke prevention education effectiveness, quality outcomes and post-stroke needs with a three-month follow-up interview with all stroke patients. Profile and outcome reports are provided to each hospital.
- Provide the construct for any hospital to implement quality improvement and to improve overall stroke care.

With Beyond the Hospital, the patient, his or her family and caregivers all benefit from a program of education and adaptation. Quality patient education leads to improved medical outcomes, better quality of life and reduced risk of repeat strokes.

“Beyond the Hospital enables any hospital, whatever size, to carry out true quality improvement based on objective outcomes, with the potential to significantly improve stroke care in North Carolina.”

Dr. Charles Tegeler, Neurologist
Wake Forest University Baptist Medical Center

North Carolina has made significant progress in addressing stroke, and the North Carolina Stroke Association has served an important role in developing innovative, community-based programs and materials. NCSA’s programs are uniquely valuable because they are measurable, standardized, evidence-based and community focused.

For more information about our programs, visit our Web site:

www.ncstroke.org

NCSA as a Vital Resource

“For more than fifteen years, the North Carolina Stroke Association has been focused on stroke prevention and education across the state. Over the years, we have established a network of doctors, researchers, stroke nurse coordinators and other health professionals who work together with a singular purpose of reducing the incidence and impact of stroke.

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“The North Carolina Stroke Association has been a tremendous resource to our organization as we worked to become a certified stroke capable hospital. Not only did NCSA provide a wealth of information and guidance, but the peer-to-peer networking opportunities enable all of us to share best practices as we work to improve the quality of stroke prevention and education in our state.”

Josephine Malfitano,
Performance Improvement & Accreditation Manager
Onslow Memorial Hospital
The North Carolina Stroke Association is an essential link to improving stroke outcomes by connecting stroke survivors, caregivers and health professionals and providing them with valuable programs and information unique to our state.

**Funding for NCSA Programs**

The North Carolina Stroke Association has created the North Carolina Stroke Association Partnership Grant Program to benefit outreach in North Carolina. To further its mission to reduce the incidence and impact of stroke in North Carolina through relationships and collaborations to facilitate screening, education, outcome assessments, and advocacy, the Stroke Association has set aside financial reserves to establish new partnerships throughout the state. Most recently, NCSA has focused on providing financial resources that result in the designation of Stroke Coordinators to directly impact the improvement of stroke identification, prevention and patient education—especially in high risk and underserved areas of the state.

Hospitals and agencies throughout North Carolina may apply for funding to bring the North Carolina Stroke Association’s stroke prevention, education, and post-stroke programs to their communities.

For more information, visit our web site at www.ncstroke.org or contact:

**Beth Parks**
Executive Director
North Carolina Stroke Association
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**Stroke Risk Identification Program**

NCSA created the Stroke Risk Identification Program to provide hospitals and health care providers with a measurable, standardized screening program that is simple to implement and also highly effective in identifying individuals at high risk for stroke.

**Beyond the Hospital Program**

Beyond the Hospital is a post-stroke program that educates patients on secondary stroke prevention and post-stroke issues. The follow-up outreach also enables hospitals to measure the effectiveness of their education, and track quality improvement.

In addition, NCSA acts as a statewide resource for hospitals, stroke nurse coordinators and health advocates.

“As a stroke nurse coordinator, I think one of the most important roles filled by the NC Stroke Association is helping health professionals put together the many pieces that make up the stroke care puzzle here in North Carolina.”

Margaret Rudisill
North Carolina Stroke Association Program Director