

Evolving Strategies in Stroke Outreach

Dr. Carmen Graffagnino (Stroke Medical Director) Nilam Patel (Administrative Director)





Past and Present

Nilam Patel (Administrative Director)







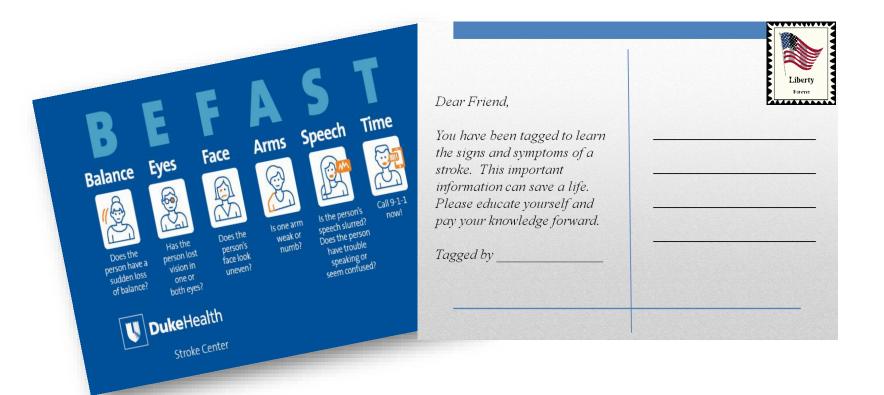
- Farmer's Market
- Active Living Facilities
- Grocery Stores
- Community Health Centers
- Schools
- Sporting Events
- Employee Education
- Expositions
- Radio
- Postcards (Pay it Forward)
- Outpatient Pharmacies
- Facebook
- Duke Consultation & Referral Center

Pay it Forward Campaign



Pay it Forward initiative with postcards

- Rounding on the Units (inpatient and outpatient)
- Outpatient Pharmacies
- All outreach events





Stroke Awareness Digital Campaign



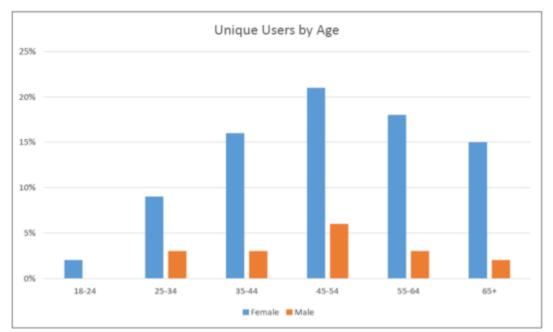
Facebook

Marketing recommended Facebook as the most efficient way to reach the target audience

From Pew Research Center:

- 79% of online adults (68% of all Americans) use Facebook
- 74% of these users are on Facebook daily

Unique Users Who Visited the Landing Page - Demographics



 The majority of unique users were women between 45 and 54.



Duke Consultation & Referral Center



Did you know that stroke is a brain attack that happens suddenly? Be ready to B.E F.A.S.T (spell out), BE FAST! B is for Balance, E is for Eyes, F is for Face, A is for Arm, S is for Speech, and T is for Time to call 911. These signs are sudden and may impact a person's balance, vision, smile, arm or leg strength, or speech. If you notice any of these signs, treat it as an emergency and call 911 immediately. 36 seconds

Transition

Did you know that 80% of all strokes are preven long term disability in the United States? Our probability i

Transition

Unsure if you're having a stroke? Call 911 a. way. On't wait. Stroke can happen to anyone at any time, regardless of age, race, or gender. A stroke occurs in the brain when an artery is either blocked or bursts. Fast treatment of a stroke will blockage or bleed. Remember BE FAST, do not wait. **26 seconds**



Current and Future

Dr. Carmen Graffagnino (Stroke Medical Director)



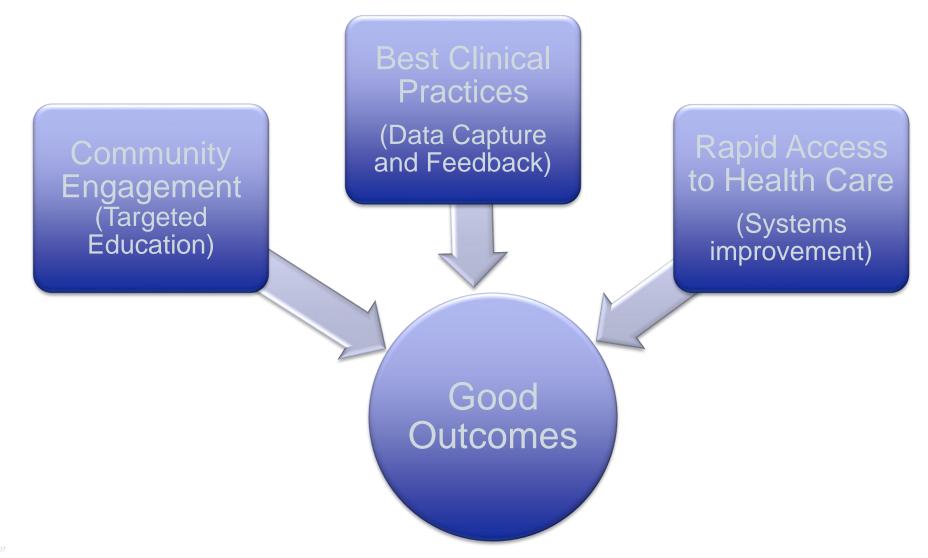


A model for developing and implementing an integrated Regional System of Stroke Care

- 1. WHO YOU TREAT: Patient Access by targeted community outreach and education
- 2. HOW YOU TREAT: Standardize Care as much as possible based on evidence driven practices (develop a "standard play-book" a.k.a. a manual of best operations
- 3. WHERE YOU TREAT: Partner with other "champions" in your region to integrate care within and across systems of care; collect data on performance and feedback in order to target opportunities for improvement



IMPROVE Stroke Care – Program Goals





CUT-OUT-STROKE

A regional barbershop based BEFAST education program

Implementation planned for summer of 2019



Duke Stroke Center: Community Outreach



