Virginia Collaborative for Stroke Care Improvement -Virginia's Proposal for the CDC Paul Coverdell National Acute Stroke Program Grant

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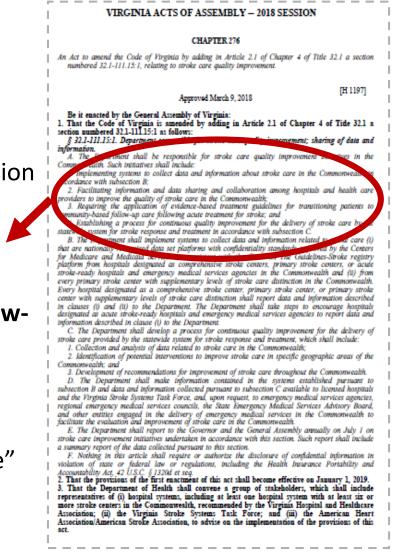


Background

Legislation: Code of Virginia 32.1-111.15:1

- HB 1197 and SB 867 | Effective 1/1/2019
- Department responsible for stroke care quality improvement; sharing of data and information.
- 1. Implement **systems to collect data** and information related to stroke care.
- 2. Facilitate **information & data sharing** and collaboration among hospitals and providers.
- 3. Apply evidence-based treatment guidelines for transitioning patients to **community-based follow-up care** following acute treatment for stroke.
- 4. Establish a process for **continuous quality improvement** for the delivery of stroke care.

"Virginia Stroke Care Quality Improvement Initiative"



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CDC Paul Coverdell National Acute Stroke Program

- **Grantor**: Centers for Disease Control & Prevention
- **Funding Amount**: \$600,000 per year, eligible for continued funding based on performance throughout 3 year period
- # of Years in Funding Period: 3 Years
- Upcoming Orientation Meetings CDC-VDH: July 15 and July 27



- Scope of Work:
 - Category I: Data Infrastructure across Stroke Systems
 - Category II: Team-based Approach and Quality of Care
 - Category III: Referral Systems: Community Resources and Clinical Services

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Virginia Collaborative for Stroke Care Improvement

Collective Impact Model:

- A Common Agenda
- Shared Measurement System
- Mutually Reinforcing Activities
- Continuous Communication
- Backbone Support Organization



Chief Health Strategist and Lead: VDH

Key Partners: Hospitals, EMS Agencies / Regional Councils, Unite Us, VHHA, MSVF, VPhA, Kwikpoint, VSSTF, VSCC, Stroke Rehabilitation Facilities



Action Steps: Stroke Registry

Year 1: Data Infrastructure / Tracking and Monitoring Clinical Measures

- Hire 3 VDH Employees: Data Analyst / Evaluator, Stroke Registry Administrator, Quality Assurance Specialist
- Establish Stroke Registry Advisory Group with Virginia's CSC and PSC+ Hospitals
- Release RFP for Stroke Registry Platform
- VHHA to convene non-stroke accredited hospitals, assess data monitoring
- Pilot Stroke Registry / data transfer processes with CSC and PSC+ Hospitals

<u>Years 2-3</u>: Expand Stroke Registry to PSC, ASRH, and non- stroke certified hospitals







Action Steps: Quality Improvement

Year 1: Assessment, Engagement, Plan-Do-Study-Act Trials

- Hospital & EMS Capacity Assessment Surveys
- Target counties/cities with highest stroke mortality, with a focus on identifying target populations and addressing health inequity and health disparities in vulnerable populations.
- Engage non-stroke certified hospitals
- VSCQI ASTS' Recommendations for Establishing a Process for Continuous Quality Improvement for Stroke Care along the Continuum of Care
- Trial PDSA Cycle QI initiatives in select hospitals & EMS
- Years 2-3: Scale collaboration regionally,

Evaluate QI Impact via Stroke Registry





Action Steps: Statewide Referral System

Year 1: Unite Virginia – Referral System, Transitions of Care

- Governor Northam's Announcement
- Recruit Hospitals, clinical and social services, community resources
- Establish Stroke Transitions of Care pathway
- Create Health Equity Dashboard for counties/cities

Years 2-3: Expand Unite Us referral network across VA





Action Steps: Community Education

Year 1: Stroke Smart Virginia, Stroke Smart Cities & Towns Campaign

- Partner with Kwikpoint to create SSV materials
- Distribute to hospitals, clinics, pharmacies, CBOs.
- Virtual coaching and regional roundtables
- Create Stroke Smart Cities & Towns Campaign
- Support local stroke symposiums that engage high-risk communities
- <u>Years 2-3</u>: Expand campaign across Virginia, Scale distribution



PROCLAMATION

WHEREAS, J is 6 people will have a stroke in their lifetime, J in 4 strokes is fatal, and 80% of families are affected by the disease, strokes are a leading cause of death and disability that devastates individuals and families in our communities; and

WHEREAS, there are IQ6-saving treatments that must be admittatered within 3-4 hears one symplestrubegin, but less than 10% of patients get to a longitud within this thire due to the wast majority of people nor knowing hew to apot a struct and the importance of calling 911 when symptoms are recognized; and

WHEREAS, Alan Sallman, a 30-year resident of Alexandria, who lost his grandmether Rose to a stroke and subsequently his devastated mether Helen os well, has started a "Spot-a-Stroke, Stap-a-Strake, Sane-a-Life" comparison to raise stroke accenteues aconcy the citizens of Alexandria, and

WHEREAS, the City of Alexandria is conventited to educating city employees, including bat not limited to, the Health Department, Fire Department, and Community & Human Services about hore to spot a stroke: and

WHEREAS, as a Primary Stroke Center, Inova Alexandria Hospital was one of the first hospital: in the Wathington, D.C. metro area to receive The Joint Commission's Gold Seal of Approval for stroke cortex and was averated The Gold Plan Award for outstanding perchalted stroke ventures by The American Hosri Association (AHA) and the American Stroke Association (ASA). The hospital's "Get with the Guidelines" designation indicates that its stroke assessment and services provide patients with the beat chance of servica; and

WHEREAS, Alexandria public and private schools will be encouraged to make "Spot-o-Stroke, Stopa-Stroke, Save-o-Life" part of their training is all their pudents; and

WHEREAS, all Alexandria health-focured entities, including hospitals, elinics, doctors, pharmacies, coalitions, etc. will be urged to participate in improving the etty's stroke literacy; and

WHEREAS, in addition, the greater Alexandris community. Defuding businesses, etnic organizations, senior services, houses of worship, and inhabitants, will be encouraged to participate and contribute to the Spot-a-Stroke, Stop-a-Stroke, Save-a-Life campaign through active citaenship offers; and

WHEREAS, the goal is to educate everyone in the City of Alexandria about stroke, and therefore reducing the Onset-to-911 time, to be measured by the Alexandria Fire Department; and

WHEREAS, the "Spot-a-Strake, Stop-a-Strake, Sam-a-Life" compaign will make Alexandria a model for other communities, cities, counties, states and the notion.

NOW, THEREFORE, I, ALLISON SILBERBERG, Mayor of the City of Alexandria, Vergonia, and on behalf of the Alexandria City Cosmil, in support of approxing World Stroke Day 2017, do hardby proclume Alexandria as a:

*STROKE SMART CITY"

IN WITNESS WHEREOF, I have hereanto set my hand and caused the Seal of the City of Alexandria to be affined this 10th day of October, 2017.

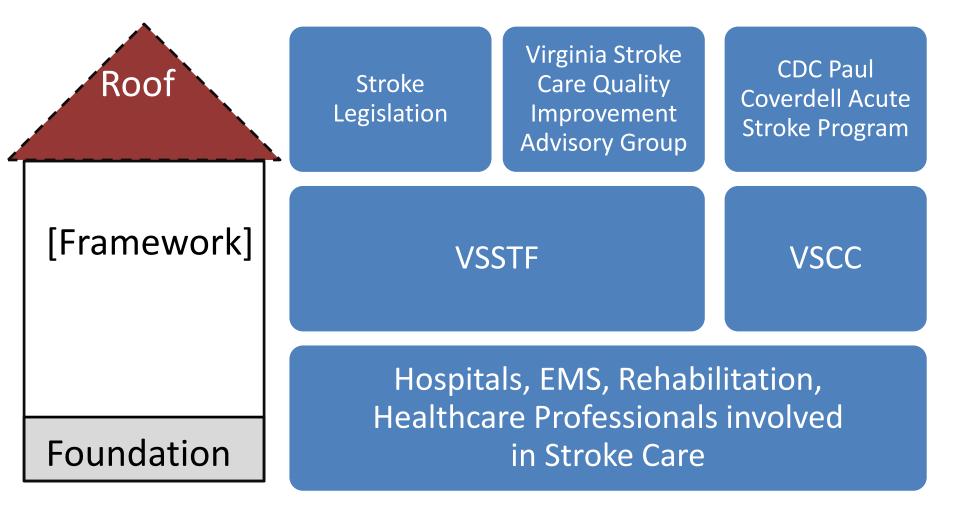
alterior Alberton MAYOR ALLISON SHEBERBERG On behalf of the City Council of Alexandria, Virginia ATTES City Clerk

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Sustainability

Beyond Year 3 of the CDC Paul Coverdell Grant...



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Thank you!

Contact Information:

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