

Northern Virginia Emergency Medical Services Council

Stroke Committee Meeting
Tuesday June 5, 2018
10:00am



City of Fairfax Fire Station 403
4081 University Drive
Fairfax, Virginia 22030

Those present were:

Beth Adams, Fairfax County Fire & Rescue Department, beth.adams@fairfaxcounty.gov
Laith Altaweel, Inova, laith.altaweel@inova.org
Dan Avstreich, Fairfax County Fire & Rescue Asst. OMD, avstreich@gmail.com
Amy Baker, Inova Loudoun Hospital, amy.baker2@inova.org
Jamie Cooper, Loudoun County Fire & Rescue, Jamie.cooper@loudoun.gov
Rett Embrey, Inova Mount Vernon Hospital, Everett.embrey@inova.org
Craig Evans, Northern Virginia EMS Council, craig@vaems.org
Alison Haines, Novant Health UVA Health System, ahaines@novanthealth.org
Kim Houser, Sentara Northern Virginia Medical Center, krhouser@sentara.com
Kate Kramer, Arlington County Fire Department, kkramer@arlingtonva.us
John Lawrence, Inova Mount Vernon Hospital, john.lawrence@inova.org
Emily Marlow, Inova Fairfax Medical Center, Emily.marlow@inova.org
Anne Marsh, Arlington County Fire Department, amarsh1@arlingtonva.us
Melissa Morin, Novant Health UVA Health System, mlcottingham@novanthealth.org
John Morgan, MD, Loudoun County Fire and Rescue, john.morgan@loudoun.gov
Keith Morrison, Reston Hospital Center, keith.morrison@hcahealthcare.com
Eileen Snow, Novant Health UVA Health System, esnow@culpeperhospital.com
Jean Snyder, Inova Fair Oaks Hospital, regina.snyder@inova.org
Jill Tyroler, Reston Hospital Center, jtyroler@hcahealthcare.com
Laura Vandegrift, Northern Virginia EMS Council, laura@vaems.org
Jaime Wolfen, StoneSprings Hospital Center, Jaime.wolfen@hcahealthcare.com

The meeting was started at 10:05 am by Keith Morrison.

APPROVAL OF MINUTES:

The minutes from the March 26, 2018, meeting were sent out by email for review. There were no questions, corrections or discussion. The minutes were unanimously approved.

DISCUSSION:

AHA Regional Update

Craig has a meeting with a regional representative from the AHA regarding Get With The Guidelines – Stroke on July 19, 2018. They'll discuss the Council getting a super-user account to retrieve and provide regional stroke data. Each agency and hospital will be presented with an MOU for data-sharing. There will be no initial cost to any participant but that could change in future years. Craig will get further information at the meeting next month.

Regional Performance Measures

Craig asked the group what performance measures would be helpful

- EMS would like follow up on stroke alerts
 - A stroke alert was called but wasn't an actual stroke
 - A stroke alert was called but wasn't treated and why wasn't it treated
 - LVO vs. non-LVO strokes
 - What is the number of strokes presented by EMS that are successfully discharged home?
- Hospitals would like transport times for EMS and inter-facility transports

Regional Stroke System Review

Keith Morrison asked everyone share their performance measures and metrics

- Kate Kramer from Arlington County advised that they track door to CT times. They have strong pre-arrival reports and note blood sugar and last known well
- Alexandria Fire Department provide their performance measures (see Attachment A)
- Beth Adams from Fairfax County Fire and Rescue advised their crews are advised to document blood sugar, stroke scale, transport to appropriate facility, last known well, prescriptions and to bring a family member to provide history
 - Dr. Avstreich advised that currently, their Cincinnati Stroke Scale is a Yes or No answer, not a scale
- Kim Houser from Sentara Northern Virginia Medical Center advised their plan is to become 24/7 thrombectomy capable
- VHC is reportedly 24/7 thrombectomy capable and planning to become a comprehensive center
- Inova Loudoun Hospital is planning to become 24/7 thrombectomy capable
- Alison Haines from Novant Health UVA Health System advised they are in the process of becoming stroke certified
- Inova's free-standing EDs (Lorton, Ashburn, Franconia/Springfield) may become 24/7 thrombectomy capable if there is a need seen but because most EMS transports to an actual hospital, they don't have an accurate number on whether that is cost-effective to have the ability if there aren't enough patients arriving who need it
- Inova Fairfax is aiming at becoming a comprehensive center in the next 2 years

2018 Stroke Triage Plan Review and Approval

Keith advised that the Stroke Triage Plan was emailed out for review. There were several changes suggested including:

- Remove the 24-hour mark in various areas from the document
- Change the Cincinnati Scale to add scoring criteria
- Change the 8 hour mark on pages 6 and 7 to time of onset up to 24 hours

- Remove the “window”
- Change wording to “last known well” from “onset of symptoms”
- Remove Virginia Stratification graphic from page 9
- Correct “Performance Committee” to read “Performance Improvement Committee” and remove the metric

The next meeting will be held September 27, 2018, at the same location. An invitation and reminder will be sent to all. The topic will be hospital diversion of stroke patients.

The meeting was adjourned at 11:50 am.

CERTIFICATION OF THE REGIONAL OPERATIONAL MEDICAL DIRECTION COMMITTEE MEETING

Northern Virginia EMS Council
7250 Heritage Village Plaza, Suite 102
Gainesville, Virginia 20155

I, Craig Evans, Executive Director of the Northern Virginia EMS Council certify that the above minutes are a true and correct transcript of the meeting minutes of the Regional Stroke Committee held on June 5, 2018. The minutes were officially approved on _____.

Craig A. Evans

Date