

Northern Virginia Emergency Medical Services Council

Stroke Committee Meeting
Tuesday, June 4, 2019
10:00am



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

Those present were: (* indicates by phone)

Beth Adams, Fairfax County Fire & Rescue, beth.adams@fairfaxcounty.gov
Craig Evans, Northern Virginia EMS Council, craig@vaems.org
Andrea Helmbach, Sentara Northern Virginia Medical Center
Brian Hricik, Alexandria Fire Department, brian.hricik@alexandriava.gov
Mary Jobson-Oliver, Inova Mount Vernon Hospital
Kate Kramer, Arlington County Fire Department, kkramer@arlingtonva.us
Pam Leins, HCA StoneSprings Hospital, pamela.leins@hcahealthcare.com
Anne Marsh, Arlington County Fire Department, amarsh1@arlingtonva.us
Emily Marlow, Inova Fairfax Medical Center, Emily.marlow@inova.org
Brian Orndoff, City of Fairfax Fire Department, brian.orndoff@fairfaxva.gov
Alison Pinch, Inova Alexandria Hospital, Alison.pinch@inova.org
Daniel Rinehart, Loudoun County Fire & Rescue, Daniel.rinehart@loudoun.gov
Serdar Serttas, PHI Aircare, ssertas@phiairmedical.com
Jill Tyroler, Reston Hospital Center, jtyroler@hcahealthcare.com
Venu Vadlamudi, MD*, Inova Alexandria Hospital, venu.vadlamudi@inova.org
Laura Vandegrift, Northern Virginia EMS Council, laura@vaems.org
Scott Weir, MD, Fairfax County Fire & Rescue, scott.weir@fairfaxcounty.gov

The meeting was started at 10:03 am by Craig Evans.

APPROVAL OF MINUTES:

The minutes from March 5, 2019, meeting were sent out by email for review. Dr. Venu Vadlamudi advised that he was in attendance via telephone but his attendance was not recorded. The attendees agreed upon acceptance of the minutes with this addition and the minutes were unanimously approved.

PRESENTATION: Forrest Winslow, nurse and retired paramedic from Chesapeake, Virginia, provided a product demonstration of the smartphone/tablet application for Pulsara for stroke specifically. It has STEMI capabilities as well. More information is available at www.Pulsara.com or you can reach Forrest at forrest.winslow@pulsara.com

DISCUSSION:

AHA Regional Data Update and Statewide Meetings Update

Craig provided the following updates:

- The AHA presentation was sent via email this morning and it is attached to the minutes.
- The AHA is still working on data agreements with the local hospitals at this time.

Virginia Stroke Systems Task Force (VSSTF) Update

- The next VSSTF meeting is Friday, July 19, 2019 at the Chesterfield Fire & Rescue Training Academy
- At the most recent meeting, they determined a need for stroke champions in the state and divided the state into 11 regions to coincide with the Regional EMS Councils. Craig is heading the group and has reached out to stroke physicians, nurses and coordinators in Northern Virginia to compile our regional stroke champions. He is still compiling names and if anyone is interested, please contact him directly at craig@vaems.org

Stroke Patient Bill of Rights

- Craig advised that during their meeting at VSSTF, they discussed patients having a Stroke Patient Bill of Rights and he would like suggestions for things to add.
 - There are some concerns with the group over the wording “Bill of Rights” and the presumption that there can be legal ramifications for failing to provide these rights. It was recommended that it be considered best practices, a mission statement, or treatment goals to lessen that presumption. Some suggestions for the list are:
 - The ability to have a family member or loved one at the bedside to assist in answering questions and helping with decisions for definitive care if the patient cannot speak for themselves
 - Prehospital screening to rule out LVO
 - CT Scan within X timeframe
 - Respectful/informed care
 - Accountability for providers for Standard of Care
 - Physicians often have to make decisions for the patient in lieu of a family member/loved one and the patient should be comfortable knowing the care they’ll receive via certified stroke staff, etc.
 - Transfer to hospital with demonstrated stroke care/appropriate facility
 - We should involve stroke survivors/family members on what they would include based on their experience.
 - The ability to have quality rehabilitation opportunities

Regional Stroke System Review & Roundtable

- Serdar Serttas from PHI AirCare advised that there are no updates in our region but he feels it’s worth mentioning that in other areas, such as the REMS region, because they have UVA, MCV or Inova Fairfax to choose from, they take stroke patients

- directly to the closest comprehensive stroke center versus just a primary stroke center. In our region, we don't have the option at the moment.
- Andrea Helmbach from Sentara advised they are doing tPA in the CT scanners now. They are also tracking time in/time out numbers and have a new private transport contract to assist with transferring patients much faster to Inova Alexandria
 - Pam Leins from HCA StoneSprings advised they're having a stroke lecture June 12, 2019, and she'll send info to the Council to push out. They are also tracking times. They currently call PTS & PHI simultaneously and whoever arrives first will transport.
 - Dr. Weir from Fairfax County Fire & Rescue advised they are working on differential transport to a comprehensive facility by using the Cincinnati quantitative score provided there isn't longer than a 20 minute transport starting in Q4 this year.
 - Beth Adams from Fairfax County Fire & Rescue said thank you to the Stroke Coordinators for the reports. Their providers are loving the feedback!
 - Emily Marlow from Inova Fairfax Hospital provided the following update. They revamped their LVO criteria for all Inova hospitals. They are expanding their tPA window to 9 hours meaning if there is no bleed in 9 hours, they get tPA based on research showing it's better to give it rather than not to give it.
 - Brian Hricik from Alexandria Fire Department advised they are using the LAMS Score en route to the hospital now if the Cincinnati Scale is positive
 - Ally Pinch from Inova Alexandria Hospital advised RAPID is up and running and they are also doing tPA in the CT scanners
 - Anne Marsh from Arlington County Fire Department advised VHC is where most of their strokes go at this point because they've all but completed their certification. Unless the patient is having an LVO in Crystal City, then they go to GW.
 - Dan Rinehart from Loudoun County Fire & Rescue advised that they have added the numerical scale to the Cincinnati Scale for LVO identification

The meetings for the remainder of 2019 will be held at Fire Station 403 and will be held on the following dates and invitations have been sent out.

- Thursday, September 19, 2019
- Tuesday, December 3, 2019

The meeting was adjourned at 12:04 pm

CERTIFICATION OF THE REGIONAL OPERATIONAL MEDICAL DIRECTION COMMITTEE MEETING

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

Northern Virginia EMS Council
Stroke Committee Meeting
June 4, 2019

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 4, 2019. The minutes were officially approved on September 24, 2019.

Craig A. Evans

Date

DRAFT