

STROKE TASK FORCE MEETING

MARCH 2, 2023

ATTENDING: Christine Greff, Megan Carlblom, Christa Hugelen, Mindy Cook, Jerilyn Alexander, Nikki Mack, Chelsey Kuznia, Dr. Sather, Tony Burke, Dr. Dandamudi, Haley Gilstad, Dr. Drofa, Dr. Duchscherer, Holly Nissen, Kerry Krikava, Jessi Nicola, and Linda Zahn

Approval of Minutes: Motion made by Chelsey and Seconded by Haley. Minutes approved.

Brief Update from Stroke Coordinators:

Chelsey-Prepping for survey, Dr. Ajayi will speak at conference, Brain injury awareness at the Capitol March 6.

Holly-Got through joint commission redesignation. Went very well. Dr. Mutgi would like to be speaker at the stroke and cardiac conference.

Haley-redesignation coming up in March. Dr Duchscherer did stroke presentation.

Jerilyn-In transition phase with Tenecteplase. Moving to new facility in April. Filing for joint commission survey and other surveys when moving to new facility.

Nikki- Continuing telestroke partnership with Essentia.

Brief update from Christine DHHS/Emergency Medical Services:

- **Emergency Medical System Unit**-Monitoring legislation. One bill that is being worked expands ambulance districts in state. Another one adds 7 million dollars to help fund EMS. Requested an additional 700,000 dollars to help with registry costs.
- Developing a newsletter that will be done on a quarterly basis. Can send information to Christine and she will post it.
- EMS association conference will be April 13-15 at Bismarck Civic Center.
- Christine would like to attend a survey at any of your hospitals for learning purposes.
- **Stroke task force updates**-Alana McClellan, Jamie Nienhuis, and Stacy Garland are no longer on the stroke task force. Curt Halmrast is no longer on any committees so looking for someone from CAH's and someone from EMS advisory

council (EMSAC). Looking for someone from post-acute care. If you have anyone in mind let Christine know.

- New acute ischemic stroke guideline posters. Will send out 3-15 to each location.
- Team building-meeting in person, stroke coordinator spotlight in newsletter.
- **Cardiac and Stroke conference** will be coming up. Submission for requests for presentation are due before May 31st. The group will decide which ones to present by end of June. Slides for speakers are due September 1.
- **2023 Performance improvement**- IV thrombolytic within 60 minutes of arrival, door in door out time, and telestroke consultation.

Christine shared stroke dashboard-internal use only, for performance improvement. Edits made.

Update ASRH Designation Criteria - Christine

- May need to update the reference guide that would be sent out to facilities. Will need to set up subcommittee to work on this.
 - Chelsey, Holly, Haley, Christine, and Nikki volunteered.

Site visit #1:

Some Strengths:

- Formalized EMS feedback
- Very consistent in documentation
- Good communication with radiology
- Comprehensive performance improvement program

Some areas for improvement

- Improve door in/door out times
- Order sets
- Patient weights

Megan made motion for 3-year designation, seconded by Chelsey.

Site visit #2

Some strengths:

- Treatment guidelines for all types of strokes
- Swift transport activation
- Stroke resource binder
- Stroke education program

Some areas for improvement:

- Develop and consistently use stroke order sets for all types of strokes
- Update stroke algorithms
- Update inclusion/exclusion criteria for thrombolytic
- Involve all departments involved in stroke care in performance improvement
- Work with GWTG stroke representative to get up to date with stroke data entry by end of March 2023

Motion made by Holly for one year designation with action plan and seconded by Haley.

Site visit #3:

Some strengths:

- EMS collaboration
- Timely activation of transport
- Stroke binder and packet in ED

Some improvements suggested:

- Stroke code activated for all stroke like symptoms within 24 hours
- Documentation of AST response times
- Consistent use of stroke order sets
- Update stroke protocols
- Inconsistency of documentation

Motion made by Dr. Sather and seconded by Megan for 1 year designation

Site visit #4:

Some Strengths:

- Comprehensive stroke log
- Consistent use of stroke order sets
- Comprehensive performance improvement program

Some recommendations:

- Formalize a stroke activation plan
- Update stroke policy to include blood pressure management of all types of strokes
- Thrombolytic administration -Improve door to needle and bolus drip time.

- Include all departments involved in stroke process in performance improvement program meetings and share stroke quality metrics relevant to their department.

Motion made by Megan for a 3-year designation and Holly seconded.

Site visit #5:

Some Strengths

- Performance improvement program
- Document delays in transfer
- Good collaboration with EMS
- Rehabilitation services for stroke patients
- Use telehealth

Some Recommendations:

- Critical-24/7 CT coverage
- Formalize stroke activation plan for facility
- Develop guidelines for hemorrhagic strokes
- Ensure two hours of stroke education annually for AST
- Ensure documentation of any delays in transfer.

Motion made by Megan for 6-month designation with 60-day action plan to be completed. Seconded by Chelsey

Next meeting June 1, 2023