

## Cardiac Task Force Meeting

April 6, 2022

**Welcome/introductions:** Kalah Erickson, Joan Reis, Kathy Lonski, Erica Erck, Alana McClellan, Jody Ward, Aprille Luger, Sandra Kovar, Mindy Cook, Karla Spence.

**Approval of Minutes:** Kalah moved to approve minutes and Jody Seconded.

### **STEMI Coordinator update**

**Kalah**, Sanford- COVID cases are low. Symposium on Saturday and it will not be virtual. Starting on getting ready for accreditation. Hoping to get out and do picnics and other events in the community.

**Joan**, Bismarck- COVID cases are also down. Helping with COVID. Working on registry and guidelines. In March they had 6 STEMI's and 16 Non-STEMI's. Numbers going up.

**Sandy**, Altru- Will be working on chest pain accreditation process. Presenting to team next week for final approval.

**Aprille**, Bismarck- Going through Chest Pain accreditation.

**Erica**, Trinity Minot- They have gone out and done cardiac talks. Went to schools and taught CPR. Hoping to get out and do more education this summer. Busy getting ready to move into new hospital.

**Jody** – Asked question on STEMI cases and how that would be related to COVID.

### **Update from Christine- Health Department**

- No quorum so there will be no votes.
- Changes in our office. April 1, we became Health Response and Licensure. In September we will be joining up with Human Services and then be called Health and Human services.
- EMS conference in Bismarck on April 7 – 9 if anyone would like to attend.
- Cardiac Ready Community guidelines have been revised and a new brochure is being printed.
- Helmsley - 1580 AED's have been distributed statewide. Did Virtual training because of COVID. More will be delivered to rural fire district First responders and communities without an ambulance service or QRU.
- Delay in purchase of CARES. Waiting for Bridge from ESO to CARES. Data in CARES to be completed in 2023. CARES will be a requirement for Cardiac Ready community program. Kalah offered to help the hospitals with the CARES registry if they need help.
- Helmsley benchmarks that need to be met. Evaluations etc. May be able to do more cardiac related projects with the money from Helmsley.
- Acute Cardiac Ready hospital designation webinar on website has been helpful. The video link was sent to all the hospitals and is also on the Division website under ND cardiac system of care hospital designation.
- Alana is working with Mindy on GWTG but takes time with the short staff. Thought the designation webinar was very helpful.

- GWTG – Have 4 of the CAH's that are moving forward. But will maybe see an uptick on it. Christine said our Grants Coordinator is working on grants for registry reimbursement.
- Christine has contact with about 30 of the CAHS.
- Jody offered to help the CAH's and maybe have Alana help by sharing what they have gone through. There is a Peer -to- Peer fund. There is now a total of 37 CAHS.
- Would like to see the Indian Health Services get on board with the stroke and cardiac data.

**Case Review form - Kalah went over the form for any changes. Lots of discussion held on this form**

- How they arrive and what time they came in.
- Does EMS call in and notify the ER?
- Removed Glucose obtained and changed to Prehospital ASA 325 mg (Y/N/ NC)
- Added Prehospital NTG (Y/N/NC) BP Monitoring (Y/N)
- Added Dual Sign off to Double Check.
- Added NTG Given (Y/N/NC) VS Monitoring Q 15 min. (y/N)
- P2Y12 Prior to transfer (Y/N/NC) (if giving lytics 300 mg of Plavix, if over age 75, give 75 mg)

**ND Cardiac Guideline Revisions**

- Completed revisions July 2021, but now must update. Need guidance on how it should be written. Lots of discussion held.
- Dr. Almanaseer and Dr. Hallis do not recommend High sensitivity in the state guideline until we know more about it per Kalah.
- High sensitivity Troponin box – changes will be made

**Intermediate Risk ACS and Low Risk ACS Flowcharts - Christine will make changes**

- In admit patient box made change
- Repeat Troponin box change
- Discharge box change
- Transfer Patient box
- Will add reference box for cardiac testing algorithms

**ND STEMI Guideline (worksheet)**

- Change #4 Ischemic stroke, to within 4.5 hours.

**Non-ST-Elevation Acute Coronary Syndrome Guidelines**

- Change made to Obtain following labs: CBC, BMP, PT/INR, PTT, Troponin I at 3 and 6 hours, or hs-cTn @ 2 and 4 hrs.

Christine will make the changes to the documents discussed.

**Physician discussion** - Plan to have a certain time that the physicians would attend instead of them having to sit in on the whole time. Set a time of 12 -1 for them to attend.

Discussed the next scheduled Task Force meeting and changed July 6 meeting to July 13<sup>th</sup>.

## **GWTG CAD**

- Chest pain guideline power point is available to use, and Mindy went over it.
- Systems of Care Paper has a link to it and a podcast.
- ND is further along with certification of centers at tertiary level than other states and designation.
- 3 levels of HEART ATTACK HOSPITAL CERTIFICATION.
- Women experience delay in 12 Lead ECG acquisition.
- Shared where you can locate the Guidelines with an app.
- Referring form is easy to navigate.
- Mindy went over some of the Hospital Recognition criteria.
- Went over uploading CPMI data to GWTG Cad. Quarterly upload is recommended.
- Christine reminded the group that it is required by law that the receiving centers participate in the state registry. There is some registry reimbursement available.
- EMS Recognition criteria has made changes. Moving to two tiers. It will be easier for sites to apply.
- EMS Pre-hospital award is available. Mindy went over the measures required. There is also an EMS Systems of Care Award.
- 2021 ND Stroke and Cardiac Conference on Demand is available for people who need credit hours.

## **2022 conference discussion**

- Start thinking of ideas and speakers for the conference which will be in the fall of 2022
- Kalah recommended Tristan to present from a nursing perspective.

Next meeting July 13