Wake County EMS System Peer Review Meeting Minutes 11/18/2021

Jason Horton

Mike Bachman Kim Boyer Jose Cabanas Shannon Chesney Jared Clawson Stephen Cody Christopher Colangelo Mallory DeLuca **Bob Denton** Shae Earles

Alyse Jackson James Jollis Omar Kass-Hout Brittany Komansky Seth Komansky Konstantin Krychtiuk Karah Lanier Elizabeth Larson Erin Lewis Margaret Fenu Vikki Lyman Katia Ferguson Craig Mangum Sarah Fletcher Larry McMillan Donald Garner Nathaniel Miller Josh Hodge Kathy Nadareski

Demetric Potts Eleanor Rawls Caleb Rutan

Jeremy Schwartzman Russell Stanley Ceira Sullivan George Walton Aaron Wenzel Vicki Whitley Jeff Williams Mike Williams John Wilson Danny Yoder

Meeting called to order at 1833 by Dr. Jose Cabanas.

1. Welcome, Approval of Minutes

Motion to approve the minutes from August 18, 2021 made by Jamie Jollis, second by Chris Colangelo, and unanimously approved

2. Announcements

- Reminder Chief Jon Olson retired and currently working through hiring process for the Deputy Director of support Services
- Dr. Jose Cabanas is now the Chief Medical Officer. There will be no change to the Medical Director of the EMS System, however there will be some changes to the command structure of the EMS System forthcoming.

3. Operations Report – Presented by Chief Komansky

- Nurse Navigation Dr. Cabanas thanks hospital staff for working with us to make this project work. Dr. Jeff Williams talks about the clinical work group to sort out EMD codes that are approved to transfer to nurse access line, as well as Alternative Destination, call processing and PR work groups. They are hoping to go live after the first of the year.
- Dr. Jamie Jollis wants to know if the diversion numbers correlate with number of covid patients.
- Seth Komansky talk about how EMS is the pressure point in the middle of admissions in the hospital flow down into delays in the emergency department as well as increased call volumes.
- Dr. Cabanas reiterates the reasons for increased diversion numbers to include the lift of certain restrictions, more activity, need for EMS calls, increased hospital admissions, etc.
- Dr. Jamie Jollis that this is all part of the pandemic that is being missed.

- 4. Clinical Report Presented by Mike Bachman and Dr. Jeff Williams
 - There are a lot of patients that are getting intervention without TPA. That is because they are presenting late (Urgent Care, Oncology patients, etc.) Part of the new protocol set is a new stroke triage and destination plan.
 - Wake County sent an APP to Atlanta to ride along and in the hopes to improve the current process with Mobile Crisis and Mental Health patients.
 - Dr. Jeff Williams adds that we looked at stroke destination in terms of TPA administration to make sure we are not having delays with transfer for intervention.
 He believes we only had 2 cases at one of those new destinations. Wake EMS is still keeping a close eye on it.
 - Dr. Jeff Williams explains the STEMI call for consult vs. activation.
 - Rex Holly Springs is open, and Wake EMS is taking patients there.
 - Dr. Jamie Jollis The state and NC College of Emergency Medical Physicians say the language for STEMI is a Code STEMI and it needs to be used by paramedics and physicians.
 - Dr. Jeff Williams will work to reemphasize the language with education.
 - Dr. Jose Cabanas talks about the significant disruption in our health care system over the past summer. It is very important to reflect on the fact our quality metrics have remained high despite everything this summer threw at us.
 - a. Release of New NCOEMS Protocols
- 5. Professional Development Report Presented by Don Garner
 - The EMS industry is experiencing a lot of challenges with regards to workforce. Wake County is not immune to these challenges.
- 6. Research Report Presented by Dr. Jeff Williams
 - Life Flow UNC has received a grant to study the implementation of this device. Wake EMS is training on this device now.
 - Submitted an abstract on Sepsis for NAEMSP that was accepted. It is a retrospective look for prehospital administration of fluid in sepsis patients. There is room for opportunities there.
- 7. Any other business?
 - Wake EMS currently has two Fellows, Drs. Nate Miller and John Posner.
 - Wake EMS has two incoming Fellows Drs. Wooten and Padron 2022-2023
 - Dr. Bob Denton discusses Targeted Temperature studies. The latest data is questioning it. Is it something to revisit?
 - Or. Jeff Williams talks about the articles that are looking at targeted temperature management vs. targeted hypothermia vs. targeted normothermia meaning being cold may or may not matter but avoiding the fever is the important part. In addition, starting treatment in the field vs in the emergency department, also doesn't matter. EMS has been following that for a while now.
 - o Dr. Jamie Jollis agrees with Dr. Williams' synopsis.

- Dr. Jose Cabanas talks about finding additional bandwidth to retake efforts to boost additional bystander CPR awareness to try to increase buy in with the communities. They are good, but it can always be better.

Motion to adjourn made by Jamie Jollis, second by Chris Colangelo.

Meeting adjourned 1942.

Next Meeting: February 17, 2022