Wake County EMS System Peer Review Agenda 11/21/2019

Tim Plonk Matthew Alston Jeffrey **Kevin Annis** Hammerstein Jacob Potter Sandra Arnold Jake Hardison **Demetric Potts** Mike Bachman Jason Horton Eleanor Rauls Katrina Barkman Alec Jacobsson Stockton Ray Carolina Benson James Jollis Josh Robinson Kate Bishop Chasidy Kearns John Sammons Dave Bowen Courtney Kellman Jeremy James Brower Mary Jo Kelley Schwartzman Garry Bustria Brittany Jennifer Sollami **Tory Cairns** Komansky Russell Stanley Seth Komansky Ceira Sullivan Chris Caudill **Garland Tant** Ethan Cornelius Erin Lewis Angela Dean Vikki Lyman Jackie Thompson Mallory DeLuca Chantelle Martin Cherish Walsh Shae Earles Chris Walton Tom Maynard William Enright Joey Merrill **Aaron Wenzel** Katia Ferguson **Brittany Mitchell** Joseph Zalkin Donald Garner Kathy Nadareski

Woods Nicolas

Meeting called to order by Dr. Jose Cabanas at 1836.

Quorum verified by Vikki Lyman

Tim Garner

Welcome, Approval of Minutes

Welcome Citizen's Academy and Wake County EMS Academy 30.

Dr. Jose Cabanas goes over the purpose of the Peer Review Meetings.

Approval of Minutes

Motion to approve minutes made by Joseph Zalkin

Second by Donald Garner

Announcements

Dr. Jose Cabanas introduces the Citizen's Academy present for tonight's meeting. The Citizen's Academy happens once a year in the fall.

On December 4, 2019, at St. Ambrose Raleigh, there will be an open forum on diversity of care in EMS. This is not in response to an issue, it is to be proactive and build more communication with the people we serve.

Operations Report – presented by Seth Komansky

Congratulations on promotions to District Chief, Kymberly Lamm and Roger Hines and Compliance Officer, Larry McMillan Retirement of Mike Dean after 30 years of service.

<u>AST-800 deployment to Ocracoke</u> – 5 ambulance crews and a doctor traveled to Ocracoke to provide care for the people on the island after Hurricane Dorian.

<u>State Fair</u> – In 2019, there were 320 contacts, 199 of which were considered patients. 70 of those were transports to the hospitals in the 10 days of the fair. The was the busiest year for EMS, with the lowest attendance at the fair in the past 5 years. Rex received the most patients.

Clinical Report – Presented by Mike Bachman

Dr. Jamie Jollis asks what percent of patients present to hospital by EMS vs driving up. Asking about adding engagement with the community.

Mike Bachman says this would be something to ask of the hospital partners because they would be the ones that would know modes of transportation.

Dr. Jose Cabanas adds the data from CARES and Pulse Point information.

<u>Update on CMS ET3 program</u>: EMS Systems rely on reimbursement. CMS is working on a 5-year reimbursement model. The Wake County EMS System has submitted their application. If we are selected, we will bring more information to this group at Peer Review for approval.

<u>Update on mechanical CPR implementation</u> – presented by Dr. Jeff Williams

LUCAS devices will be on the single responder units and the instructions to the crews is for the single responder to stay with the device.

There is a video presentation on the procedure.

Dr. Jamie Jollis – What are the reasons to not terminate in the field?

Dr. Jeff Williams – Biggest category is those that do not have all paramedics on scene that agree on discontinuation of resuscitation. The other large category is resuscitations that happen in a public place.

Dr. Jamie Jollis – What is the barrier to in hospital pathway?

Dr. Jeff Williams – This is a long-term thing to get all of the different teams together and on board with the process. We are looking for the in-hospital

Joseph Zalkin – what is your timeline?

Dr. Jeff Williams – Not before the beginning of January. We will complete training for our personnel and first responder, fire fighter partners. Any new protocol changes won't go into effect until first quarter 2020.

Member of the community – As a citizen would you choose a human or would you choose a device? The machine looks intimidating.

Dr. Jeff Williams – There will always be humans and in all cases the resuscitation will begin with a human. While moving and transporting a patient, the device will do a better job. The device does human compressions.

Dr. Bob Denton – Any age or size restrictions?

Dr. Jeff Williams – As long as the device fits and the piston can compress.

Dave Bowen – Any other like-size systems using this, and do we have any data?

Dr. Jeff Williams – Yes, Austin-Travis, TX and Anchorage, AK. When implemented in a controlled way, your pause time is less than the 10 seconds in AHA guidelines.

Dr. Jose Cabanas – Other systems use it more targeted than we are going to use it.

Dr. Jamie Jollis – This is the first of 2 steps. Transport people in Cardia Arrest. The second is extending the resources in the community once we get to the hospital.

Garry Bustria (Academy 30) - Is there a reason the LUCAS was

chosen over any other device.

Dr. Jeff Williams – There was an RFP and based on parameters and cost, asked manufacturers to present their device.

Motion to approve the policy and procedure for mechanical CPR made by Dr. Jamie Jollis Second by Chris Colangelo Unanimously approved

Dr. Bob Denton – Explain reference to discontinuation policy.

Professional Development Report – Presented by Don Garner

Research Report – Presented by Jeff Williams

Presentations for NAEMSP 2020 – 2 research projects in San Diego in January. Oral presentation of Handtevy by Chief DeLuca and the EMS Training Department, and Cost-Savings of the Falls protocol.

Any other business?

Motion to adjourn made by Mike Bachman. Second by Bob Denton

Adjourned 2007