



BREMS CQI Committee Meeting Minutes
Friday, June 24^{3rd}, 2017 – 9AM
CVCC EMS Room 2505

Members Present:

MK Allen	BREMS
Jenn Kersey	BREMS
Sean Regan	BREMS
Scott Kelley	LFD
Chris Parker	Centra One/CVCC
Kelly Brown	Centra Trauma Services
Tom Walton	DRT/Appomattox County
Susan Walton	DRT/Appomattox County
Michelle Turner	Campbell County
Sam Bryant	Amherst County

The meeting began at 9:00 am in CVCC EMS Room 2505.

CQI Quarterly Topics

Current Review -

- Jenn presented data on cardiac medications not relative to STEMI & cardiac arrests.
- Atropine was discussed. Dr. McLeod asked to relay to all providers that they should follow BREMS protocol with symptomatic bradycardia by administering **1 mg, not 0.5mg**. Jenn stated that the confusion come from providers taking ACLS where 0.5mg is recommended. It was also recommended for providers to utilize fluid boluses in these cases as well. These were not being preformed.
- Adenosine was discussed. There were 2-3 cases where it was given in wide atrial dysrhythmias. This is not clear in the medical – tachycardia protocol so we will revisit this with the PRC and the OMD Committees.
 - Amiodarone was mentioned for this as well?
- The new ultrasound protocol was discussed. This will be released soon.

- Review of fluid administration in burns and trauma was discussed. Cases were presented. Dr. McLeod is following up on cases presented with specific agencies. One member present stated that they were on a particular call that was reviewed. They stated that the call was not near as critical as the case may appear, and they will review with the provider on accurate documentation.
- Sean mentioned the new burn formula that is being pushed by Advanced Burn Life Support; more to come from research from that.
- Jenn relayed Dr. McLeod's request to be more aggressive with critical burns in regards to airway management.
- Helicopter utilization was discussed; Sam stated that he feels that air medical isn't being utilized enough or appropriately.
 - Susan mentioned that she does training with air medical with all of her new members and EMT classes. BREMS asked to coordinate with her on her next event.
- Review of pediatric airway was discussed. All cases available were reviewed and all airway measures were successful and appropriate.

Trauma Review

- Kelly presented a PowerPoint on spinal immobilization, trauma level criteria changes, and EMS scene times for trauma
- A Trauma Team Conference schedule was given for the rest of the year.
- Jenn asked that all referrals from either Trauma Services or ED Charge RN be sent back in a reasonable time frame. 72 hour preferred but at max, one week (unless extenuating circumstances).
- Jenn thanked Kelly for involving providers on case review for the Trauma Conferences.

With there being no further business, the meeting was adjourned at 10:40 AM.

Submitted by,

Jenn Kersey
BREMS EMS Field Coordinator