

KCEMS RoundUp

Closing the Loop - Prehospital Protocol Update Edition

Protocol Updates

Time is drawing near! The protocol rollout courses are well underway and will be completed by the end of June. We are hoping to continue the discussions that started during your rollout course, or generate some conversation in preparation for your upcoming course. And, just so we are all on the same page, this is not intended to replace the need to attend a full course.

If you would like to have more information please give KCEMS a call at the number below or submit a request through our web page. Also, you may follow this link to review and download our protocols directly: <https://www.wmrmcc.org/Protocols>.

Until July 1st please choose the DRAFT PROTOCOLS - in progress folder. After July 1st they will be under the KENT folder.

Out with the old, & in the new

The major change that will be affecting us is all, even the non-transporting agencies because of all the questions that will be asked, is the changes to the medications. There are 17 changes that will affect both the Blue Bag and narcotic box with the upcoming change on July 1st, 2018. Here are some of the highlights:

The additions and location changes:

1. Added 3 non-opioid pain management medications
2. Added Racemic Epinephrine for Croup patients
3. Added DuoDotes into the Blue Bag and removed them from the Narcotics Box

Out with the old..... (I hope everyone is sitting down for these)

1. Dopamine is out! Replaced with pushed dose Epinephrine
2. D50 is out! Replaced with D10 IV bags.
3. Morphine is leaving the bags!!!!!!
4. Amyl Nitrite is being removed.

Other Changes:

1. Glucagon kits will be replacing the mix vials.
2. Reducing the number of Atropine preloads to 3
3. Micro drip set and saline locks being reduced in the bag

Non-Opioid Pain Management Options!!!!

Beginning July 1st a change is coming!

Transport services will have more options to help their patients with pain management. In the Blue Bag on the frontside in the ALS Kit pocket will be Ketorolac (Toradol), Ibuprofen, and Acetaminophen.

Crews are being asked to consider these as first line medications in managing pain in their patients.

As everyone is becoming more familiar with these new options please be aware that there is some concern with Ketorolac (Toradol) in patients that have renal or hepatic compromise.

The crews will still have Ketamine as an alternative to use if an opioid type medication is needed, or Fentanyl if there is a reason not to use Ketamine.

Bye, bye

As we start to transition to the new protocols our providers will start to notice that Morphine and D50 will be removed.

D50 will be replaced with 250ml bags of D10%. They will be found in the back of the drug bag (the ALS Kit pouch).

Morphine is completely being removed as mentioned above.

The number of Atropine preloads will be reduced from 4 to 3 and the DuoDotes will be moved into the drug bag.

Child Restraint Systems

It is the expectation, and also contained in protocol now (Safe Transport of Children #4-8), that all pediatric patients who weight less than 100 pounds are required to be restrained with an size-appropriate child restraint system. As part the pediatric safety initiative we are encouraging the facilities report any child who is not delivered with a ACR in place.

All ambulances should have an ACR4 (Ambulance Child Restraint) available for use since they were provided to each agency in the State.

If a crew finds that they do not have this resource at the beginning of their shift please make sure that it is reported to your agency so it can be addressed before you need it and don't have it.

Hide and Seek

A little virtual scavenger hunt for you:

So if I were _____, where would I be?

1. DuoDotes
2. Ketorolac, Ibuprofen, Acetaminophen
3. Racemic Epinephrine
4. ACR4
5. Mi-Medic Cards
6. Nasal Atomizers (2)
7. Epi for anaphylaxis
8. Narcan
9. Three-way stopcock

Upcoming Protocol Rollout Classes

June 11th

- Rockford Ambulance - 0900
- Grand Rapids Fire - 1330
- Cascade Fire - 1800

June 12th

- Rockford Ambulance - 0900
- Plainfield Fire - 0900

June 13th

- Rockford Ambulance - 0900

June 14th

- Solon Township - 1800

June 15th

- Life EMS - 0800
- Life EMS - 1400

June 18th

- AMR - 0900
- AMR - 1600
- Rockford - 1800

June 19th

- AMR - 0900
- AMR - 1600
- Rockford Ambulance - 1800
- Sparta - 1900

June 20th

- East Grand Rapids - 0800
- AMR - 0900
- AMR - 1600

June 21st

- East Grand Rapids - 0800
- AMR - 0900
- AMR - 1600
- Alto Fire - 1900

June 22nd

- East Grand Rapids - 0800

June 25th

- Ada Fire - 1830

June 27th

- Caledonia Fire - 1900

June 28th

- Courtland Fire - 1900

Stop the Bleed

Stop the Bleed is now integrated into our protocols!!!! The Soft Tissue and Orthopedic Injury Protocol (#2-5) now includes the use of pressure bandages hemostatic gauze, and deep wound packing if it is available and if the provider has been trained.



Hide and Seek

Let see how you did:

1. **Duodotes:** In the center section of the Blue Drug Bag on the lefthand side beneath the Atropine & Lidocaine.
2. **Ketorolac, Ibuprofen, and Acetaminophen for pain management:** In the ALS Pouch which is on the front of the Blue Drug Bag (the sharps container should be on the righthand side). In the inside it should be on the center back pocket of the pouch.
3. **Racemic Epinephrine:** In the ALS Pouch which is on the front of the Blue Drug Bag (the sharps container should be on the righthand side). In the inside it should be on the righthand back pocket of the pouch.
4. **ACR4:** This is agency specific, so make sure you check, but many have placed it under the bench seat.
5. **Mi-Medic Cards:** First response agencies, please check with your department as they may be in several different places. Each transport ambulance should have two sets. One in the patient compartment (agency specific) and one in the back of the Blue Drug Bag where the IV supplies are stored.
6. **Nasal atomizers:** There are multiple atomizers available. First, each Narcan kit has one included. Secondly, there are 3 in the Blue Drug Bag. One with each Narcan Kit and one in the IV supply red pouch. Third, there is one in each Narcotic Box.
7. **Epi for anaphylaxis:** There is one in every MABEES kit. There is also one in the BLS exchange pouch (on the opposite side of the sharps container) of each Blue Drug Bag. And, there is one in each ALS pouch of the Blue Drug Bag where the Racemic Epinephrine is located.
8. **Narcan:** Every first responder vehicle has at least one kit. There is also one located on the BLS exchange pouch in each Blue Drug Bag and in the ALS pouch on the front of the bag in the lefthand back pouch.
9. **Three-way stopcock:** There is one located in every Blue Drug Bag in the red IV kit pouch.

Until next time!!!!