

Opioid Awareness

4/23/2018

HARRIS
REGIONAL HOSPITAL
A Duke LifePoint Hospital

EMS

Naloxone

- Naloxone is a non-addictive medication that helps to block the effects of opioids on the body
- Naloxone has been used by EMS services for over 40 years
- It is a quick acting medication typically working within 1-3 minutes
- There is no effect on the patient if Naloxone is given and they have not used opiates

Routes of Administration

- Intra-Nasal (IN)- The medication is given through a nasal atomizer or nasal spray.



- Intra-Muscular (IM)- The medication is given into the muscle some through a auto-injector.



- Intra-Venous (IV)- This is given through a IV. This method works the quickest.

Indications of Naloxone for EMS

- Inadequate respirations
- Inadequate oxygenation
- Inadequate ventilation
- We do not give to restore consciousness

Overdose Calls

- Number of overdose calls by year:
 - 2015- 58
 - 2016- 75
 - 2017- 94
 - 2018- 18 as of 4/12/2018
- Number of patients who were administered naloxone by year:
 - 2015, 27
 - 2016, 22
 - 2017, 54
 - 2018, 14 as of 4/12/2018

First Responder Naloxone Program

- All fire departments within our service area have been issued naloxone and trained in it's use
- All law enforcement agencies within our service area carry naloxone and are trained in it's use
- First responders have administered naloxone 6 times since the program began 6/1/2017

Conclusion

- We continue to monitor data on opioid related overdoses
- We continue to work with local officials on how we can help with the epidemic.
- Narcan administration video
 - https://www.youtube.com/watch?v=xa7X00_QKWk
- Any questions contact
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