

# Did you know *that Regions ED has a MORPHINE PROTOCOL??*

## Who can be placed on the protocol?

- ED pt who reports pain  $\geq 7/10$  and/or display physiological indicators of pain (increased HR, diaphoresis, increased BP)
- ED pt needing SUBSEQUENT dosing of pain medications.

## What is the Morphine Protocol?

- Ability of the RN to medicate the pt in pain and provide relief or comfort in a timely manner.
- Consists of the Full Dosing Set (opioid tolerant) *OR* Half Dosing Set (opioid sensitive)

## How does the protocol work?

- The ED provider will order the protocol and inform the primary RN
- The pt will then receive a bolus dose of morphine based on the order set ordered.
  - Full Dosing(0.1 mg/kg) MAX 10 mg
  - Half Dosing (0.05 mg/kg) MAX 5 mg

**NOTE:** Often times the morphine protocol is ordered but the initial bolus dosage is not given in the full amount (which is actually practicing medicine without a license). If you feel that the initial bolus dose is too much, talk to the medical staff about putting the patient on the 0.05mg/kg order. If this is too much, the pt is probably not an ideal candidate for the protocol. The protocol is more effective when given as indicated.

- Additional doses may be given Q 10-15 minutes until pain is relieved/tolerated or MAX dose has been achieved.
- Once the max dose has been achieved then the provider must write new orders.

## How do I order the protocol?

- The order set can be found in EPIC under morphine protocol

## Contraindications

- Known hypersensitivity to Morphine
- Severe respiratory depression

This is a great pain management order in the ER that is not utilized as much as it can be. Yes, it requires a lot of RN attention but the pts CAN benefit from this. ERT's - we really need your help with vitals and pain scores!

**This should not be initiated as a team triage order.** We currently know, based on the HCAPS data, that the pts indicate they are being medicated BUT we are not doing all that we can to CONTROL their pain. Questions? Please see Kim Gross RN.