

## Pain Control

### BLS Procedures

Place patient in position of comfort  
Administer oxygen as indicated

### ALS Standing Orders

#### IV/IO access

#### Cardiac Monitor

**Pain 5 out of 10 or greater and SBP > 90 mmHg**

#### Fentanyl

- IM/IN – 1mcg/kg, Max 100 mcg
  - Repeat q 10 minutes for persistent pain to a max total dose of 200 mcg.
- IV/IO - 1 mcg/kg over 1 minute, Max 100 mcg
  - Repeat q 5 minutes for persistent pain to a max total dose of 200 mcg.
- Repeat doses should be administered IV / IO if vascular access obtained.

#### If Fentanyl unavailable;

#### Ondansetron - Per 705.15 Nausea/Vomiting Policy

- Repeat x 1 in 10 minutes for nausea or > 2 doses of Morphine

#### Morphine

- IM – 0.1 mg/kg, Max 10 mg
  - Repeat ½ initial dose q 10 minutes x 2 for persistent pain.
- IV/IO - 0.1 mg/kg, Max 10 mg, over 1 minute
  - Repeat ½ initial dose q 5 minutes x 2 for persistent pain.

### Base Hospital Orders only

Consult with ED Physician when orders are needed for interventions within scope but not addressed in policy.

#### Additional Information

**1. Consider administering ½ normal dose of Opiate pain control;**

- Patients 65 years of age and older
- Patients with past adverse reaction to opiates
- Patients with suspected cardiac ischemia or active TCP
- Patients with traumatic injuries who are at risk for hemodynamic decompensation

Effective Date: July 1, 2023  
Next Review Date: January 31, 2025

Date Revised: January 12, 2023  
Last Reviewed: January 12, 2023



VCEMS Medical Director