

## TREATMENT:

- A. Treat per Universal Patient Care.
- B. For acute pain and uncontrolled chronic pain:
  1. Determine location of pain and severity using numeric scale (1-10) or Faces scale.
  2. Consider and treat underlying cause of pain.
  3. Use non-pharmacological pain management (i.e., position of comfort, hot/cold pack, elevation, splinting, padding, wound care, therapeutic calming and communication).
  4. Administer pain medication:
    - i. **Fentanyl 50 micrograms IV/IO/IM/IN.** Repeat with 25-50 micrograms every 3-5 minutes as needed to a maximum of 400 mcg.
    - ii. **Morphine 2-5 mg IV/IO/IM/IN** every 3-5 minutes to a maximum of 20 mg.
    - iii. Contact Medical Control if pain is not controlled within maximum dosing.

**Do not administer pain medications if any of the following are present:**

- **Respiratory distress or O2 saturation of < 90%**
- **Known allergy to that pain medication**
- **Altered mental status**
- **Systolic blood pressure of < 90 mm/Hg**

- C. Obtain a full set of vital signs and pain scale rating prior to and after each administration of pain medication.

## PEDIATRIC PATIENTS:

- A. **Fentanyl 1 microgram/kg IV/IO/IM/IN.** May repeat with 0.5 -1 mcg/kg every 3-5 minutes as needed to a maximum of 4 mcg/kg. Do not exceed adult dosing.
- B. For children < 20 kg, **Morphine 0.1 mg/kg IV/IO/IM/IN.** May repeat every 3-5 min. Do not exceed adult dosing.
- C. Contact Medical Control if maximum dose of either medication is reached without adequate pain management.

