



Yolo County Emergency Medical Services Agency

Quick Reference

Revised Date: June 1, 2023

Medication Profile

Fentanyl
(Sublimaze)

Class:

Opioid analgesic/synthetic opioid agonist

Action:

Analgesic with short duration of action.

Onset: IV/IN 1-2 minutes
IM 7-8 minutes

Peak: IV/IN 5 minutes
IM 10-12 minutes

Duration: 0.5-1 hour

Indications:

Severe pain
Cardiac related pain

Contraindications:

GCS < 15
SBP < normal range for age
Hypersensitivity/allergy

Side Effects:

CV: Bradycardia
RESP: Respiratory depression

Notes:

- Monitor blood pressure, respirations, and mental status carefully.
- Use with caution with multi-system trauma and patients in whom respiratory depression should be avoided (SOB, COPD).
- May be administered in addition to Acetaminophen/Ketorolac for patients in severe pain.

This document is not a substitute for Protocols and Procedures.

Effective Date: June 1, 2023

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