



Fentanyl

MEDICATION REFERENCE CARD

INDICATION	<ul style="list-style-type: none"> • Pain unresponsive to BLS control measures. • Pharmacologic treatment requires adequate vital signs and level of consciousness.
CONTRA-INDICATION	<ul style="list-style-type: none"> • Sensitivity/allergy to medication • Profound respiratory depression • Increased intracranial pressure • Patients with SBP <90 mmHg require base hospital contact • Pediatric patients with capillary refill >2 seconds
SIDE EFFECTS	<ul style="list-style-type: none"> • Respiratory depression • Chest wall rigidity (high doses) • Apnea • Bradycardia
ADULT DOSE	<p>AP-13: Pain Management</p> <ul style="list-style-type: none"> • IV/IO: 1 mcg/kg, MAX single dose of 100 mcg; may repeat q 5-10 minutes, titrated to pain, to MAX total dose of 200 mcg. • IN: 1 mcg/kg divided into each nare with a MAX single dose of 100 mcg; may repeat once in 15 minutes, to a MAX total dose of 200 mcg. • IM: 1 mcg/kg to a MAX single dose of 50 mcg; may repeat 3 times in 15 minute increments; to a MAX total dose of 200 mcg.
PEDIATRIC	<ul style="list-style-type: none"> • See Pediatric Medication Reference Cards
CAUTION	<ul style="list-style-type: none"> • Use caution in patients with hepatic insufficiency. • Have naloxone readily available to reverse respiratory depression • Use caution in patients with head injuries • Continuous pulse oximetry monitoring is required • Use psychological and BLS measures to reduce need for pain medication • Use extreme care and give half-dose increments to patients > 65 years of age. <p>***Its use on patients with respiratory depression, altered mental status, women in labor, a BP <90 mmHg or in conjunction with midazolam requires base hospital consult***</p>
ACTION	<p>Opioid analgesic with a short duration of action that binds to pain receptors within the central nervous system and alters pain reception</p>
GUIDELINE	<ul style="list-style-type: none"> • AP-13: Pain Management