



Section 13: Appendix 1: Medications

FENTANYL (SUBLIMAZE)

Pregnancy Category - C

A	AEMT	A
P	PARAMEDIC	P

ACTIONS	1. Inhibits pain pathways altering perception and response to pain
INDICATIONS	<ol style="list-style-type: none"> 1. Severe Pain management 2. ACS/STEMI 3. Abdominal pain 4. Isolated Trauma/Burns
CONTRAINDICATIONS	<ol style="list-style-type: none"> 1. Known hypersensitivity 2. Uncontrolled hemorrhage 3. Shock states
PRECAUTIONS	<ol style="list-style-type: none"> 1. Hypotension 2. Respiratory depression
SIDE EFFECTS	<ol style="list-style-type: none"> 1. Respiratory depression 2. Bradycardia 3. Chest wall muscular rigidity
SUPPLIED	100 mcg/2 ml VERIFY CONCENTRATION PRIOR TO ADMINISTRATION
ADULT DOSAGE	ACS Protocols: 25-50 mcg IVP/IO. May repeat x 1. Max dose= 100 mcg or 50 mcg IN Severe Pain/Abdominal pain/Trauma: 25-50 mcg IVP/IO. May repeat x 1. Max dose= 100 mcg or 50 mcg IN
PEDIATRIC DOSAGE	2 mcg/kg IN. May repeat in 10-15 min. Max dose 100 mcg 0.5 – 2 mcg/kg IVP
KEY POINTS	<ul style="list-style-type: none"> • Side effects may occur with rapid administration. Give slow IVP • Pediatric patients may need lower dose regimen • Preferred analgesic for ACS and trauma • Hypotension and respiratory depression are side effects
PROTOCOL USE	<ul style="list-style-type: none"> • ACS, Severe pain, Abdominal pain/ Burns