

MORPHINE SULFATE	
CLASS	Opiate
ACTION	<ul style="list-style-type: none"> ▪ Narcotic analgesic that binds to opiate receptors in the brain to produce pain relief. (opiate agonist) ▪ Peripheral vasodilation decrease systemic vascular resistance and venous return (decreases preload and after load) ▪ CNS depressant
INDICATIONS	<ul style="list-style-type: none"> ▪ Severe pain ▪ CHF with pulmonary edema
CONTRAINDICATIONS	<ul style="list-style-type: none"> ▪ History of hypersensitivity to the drug ▪ Head injury ▪ Hypovolemia ▪ Hypotension ▪ Undiagnosed abdominal pain
PRECAUTIONS	Can cause hypotension and respiratory depression in higher doses. (Narcan should be available as a reversal agent.)
SIDE EFFECTS	<ul style="list-style-type: none"> ▪ Decreased level of consciousness ▪ Respiratory depression ▪ Hypotension ▪ Nausea; Vomiting ▪ Dizziness ▪ Headache
ROUTE	<ul style="list-style-type: none"> ▪ IV ▪ IM
DOSE	<ul style="list-style-type: none"> ▪ IV: Standard initial dose is 2 mg slow IVP. Additional doses may be given upon order of Medical Control. ▪ IM: 5-15 mg based upon patient weight and online order.
PEDIATRIC DOSE	<ul style="list-style-type: none"> ▪ Per Medical Control ▪ Utilize Broselow tape or pediatric weight based dosing chart to confirm dose
ONSET	<ul style="list-style-type: none"> ▪ IV = Immediate ▪ IM = 5 to 30 minutes
DURATION	3 to 5 hours
STOCK	(5) 2 mg/mL tubexes

Revised 2/2014