

## FORMULARY

### Morphine

<b>Class of Drug</b>	Narcotic analgesic.
<b>Mechanism of Action</b>	Acts on the opiate receptors, altering the patient's perception of pain. Also has a depressant effect on CNS centers for breathing and on the cough reflex center.
<b>Indications</b>	Severe pain.
<b>Contraindications</b>	Hypersensitivity to drug or components. Extreme Caution in Right Ventricular MI.
<b>Adverse Effects</b>	Sedation, euphoria, miosis, seizures, tachycardia, bradycardia, hypertension, hypotension, rash, pruritus, biliary spasm, nausea, vomiting, constipation, ileus, respiratory depression.
<b>Precautions</b>	Rapid IV administration intensifies respiratory depressant effect.
<b>Dosing/Administration</b>	Acute Coronary Syndrome: If pain not responsive to Nitroglycerin 2-5 mg IV/IO/IM PRN  All Other: 2-5 mg IV/IO/IM PRN Pediatric Dose 0.1 mg/kg IV/IO/IM PRN
<b>Pregnancy Category</b>	<b>Class C</b> Uncertain safety – animal studies show adverse effect but no human studies exist