

**NALBUPHINE HYDROCHLORIDE**  
**(NAL-byou-feen)**  
**Nubain**

**PHARMACOLOGIC CLASSIFICATION:**

-synthetic narcotic agonist-antagonist

**THERAPEUTIC CLASSIFICATION:**

-analgesic  
-adjunct to anesthesia

**INDICATIONS:**

-relief of moderate to severe pain  
-ischemic chest pain

**MECHANISM OF ACTION:**

-stimulates opioid receptors in the brain (agonist)  
-also blocks opioid receptors in the brain (antagonist)  
-alters the awareness/perception of and response to pain

**CONTRAINDICATIONS:**

-head injury  
-increased ICP  
-MI with nausea and vomiting  
-renal disease  
-undiagnosed abdominal pain

**PRECAUTIONS:**

-use cautiously in pregnant patients  
-bronchial asthma  
-consider reduced dosages in elderly patients

**INTERACTIONS:**

-other narcotics  
-barbiturates  
-sedatives

**SIDE EFFECTS:**

-respiratory depression (less than other narcotics)  
-dizziness  
-altered LOC  
-nausea  
-vertigo  
-arrhythmias  
-hypotension

**DOSAGE:**

-2-5 mg slow IV, repeated 2 mg doses PRN