

## ***Morphine***

### **Protocols:**

1. Pain Management (MCA Selection)
2. Medication Substitution



### **Indications:**

1. Severe pain

### **Contraindications:**

1. Hypersensitivity to morphine
2. Hypotension

### **Dosing:**

1. 0.1 mg/kg
  - a. Adults max single dose 10 mg
  -  b. Pediatrics administer no more than 1 mg in a single dose
2. May repeat
  - a. Adults up to 20 mg
  -  b. Pediatrics up to total dose of 5 mg

### **Expected Effects:**

1. Decreased pain

### **Side Effects:**

1. Respiratory depression
2. Hypotension