

## ***Hydromorphone***

### **Protocols:**

1. Pain Management (MCA Selection)

### **Indications:**

1. Severe pain with extended transport time

### **Contraindications:**

1. Hypersensitivity
2. Hypotension
3. Hypovolemia

### **Dosing:**

1. Adults only 0.5 mg IV/IM
2. IV dose must be administered slowly, over 2 minutes
3. May repeat one time

### **Expected Effects:**

1. Decreased pain

### **Side Effects:**

1. Respiratory depression
2. Hypotension
3. Altered mental status