

## ***Fentanyl***

### **Protocols:**

1. Intranasal Medication Administration
2. Pain Management
3. Patient Sedation


### **Indications:**

1. Pain management
2. Patient sedation

### **Contraindications:**

1. Altered Mental Status
2. Hypotension
3. Respiratory Depression
4. Hypersensitivity to Fentanyl

### **Dosing:**

1. Adult
  - a. 1 mcg/kg
  - b. Single dose up to 100 mcg
  - c. May repeat, up to a max dose of 200 mcg
-  2. Pediatric
  - a. 1 mcg/kg
  - b. Single dose up to 40 mcg (otherwise dose as adult)
  - c. May repeat, total dose up to 80 mcg

### **Expected Effects:**

1. Decreased pain
2. Decreased agitation

### **Side Effects:**

1. Drowsiness
2. Hypotension
3. Respiratory Depression
4. Vomiting

### **Special Notes:**

1. Naloxone will reverse the effect of Fentanyl
2. Administration with Ondansetron for nausea is encouraged