Intranasal Fentanyl

Indications:
– Pain relief needed
– No IV access

Contraindications:
– Allergy to fentanyl
– Nasal Trauma

Dose:
– 1.0-1.5 mcg/kg (max dose of 100 mcg)
– May repeat at 0.5-1.0 mcg/kg/dose q10-15 min, prn
– Peak onset 10-15min, lasts approximately 1 hour
Delivery of IN Fentanyl Using Atomizer

1. Fill syringe with prescribed amount of medication. If prescribed volume is less than 1 mL, fill syringe with extra 0.1 mL of medication to account for dead space.
2. Connect (luer-lock) the atomizer to the syringe.
3. If syringe contains extra 0.1 mL of medication, prime the atomizer by pushing up to prescribed volume on syringe (dead space in atomizer is now primed with 0.1 mL of medication).
4. Place the tip of the atomizer in the nostril. Pt. should be at 45 degrees and point outwards towards ear.
5. Squirt HALF of the solution into one nostril, and then squirt the second HALF of the solution into the other nostril.