

Intranasal Medication Administration – 30.080

DEFINITION:

In the absence of an established IV, intranasal is a rapid route offering high bioavailability for some medications. The rich vasculature of the nasal cavity provides a direct route into the bloodstream for medications that easily cross the mucous membranes.

INDICATIONS:

- A. Patient without IV access requiring urgent administration of compatible medications.

CONTRAINDICATIONS:

- A. Significant epistaxis.
- B. Acute nasal or major facial trauma.

PROCEDURE:

- A. Patient should be in a supine or recumbent position. If the patient is sitting then compress the nares after administration.
- B. Draw up medication into a syringe using appropriate transfer device.
- C. Remove air from syringe
- D. Remove transfer device and place atomizer onto syringe and confirm it is secure.
- E. Administer medication by briskly compressing the plunger to expel and atomize the medication administering a maximum of 1cc of solution per naris. The syringe should be directed into the nasopharynx, which is nearly perpendicular to the orientation of the face (not upwards).
- F. May repeat PRN every 15 minutes.
- G. Evaluate medication effectiveness and continue with treatment protocol

