

# Procedure for administration of intranasal emergency seizure medication

adapted from <http://intranasal.net>

**1. Get Supplies:**  
medication; syringe;  
atomizer

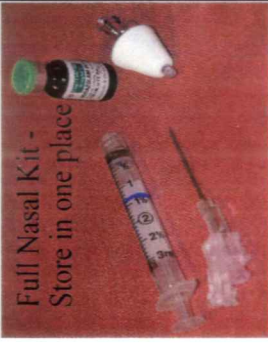
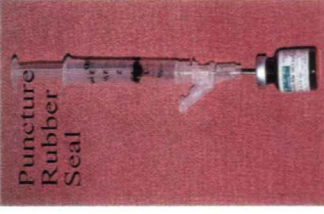


Photo from <http://intranasal.net>

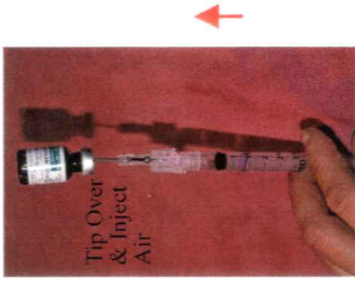
**2** Pop the protective plastic cap off the bottle of Versed (midazolam) or lorazepam.



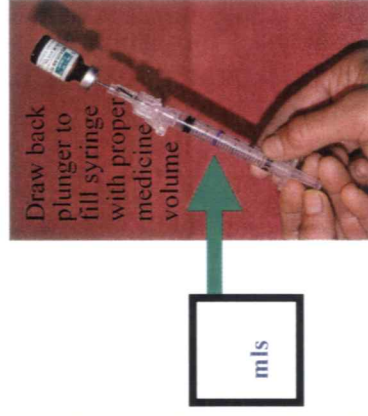
**3.** Connect the syringe (twist or slip) to the needle or needleless access device and puncture the rubber seal of the medication bottle



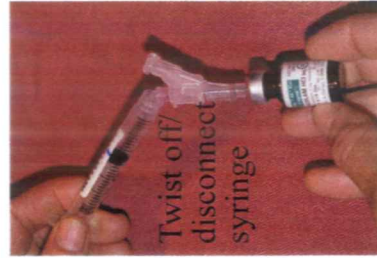
**4.** Tip the bottle up-side down so the syringe is on the bottom and the bottle rubber seal faces down. Compress the syringe plunger – injecting air into the bottle vial.



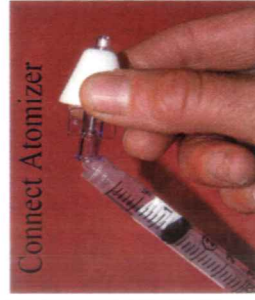
**5.** Pull the plunger back and allow the syringe to fill with medication Draw up the proper volume of medication required to treat the patient.



**6.** Twist off/remove the syringe from the needle/needleless device

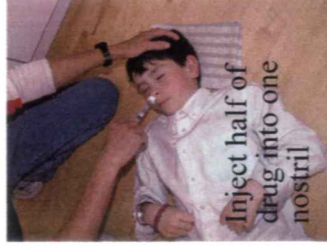


**7.** Attach the atomizer tip mechanism – it twists into place.



**8.** Using your free hand to hold the crown of the head stable, place the tip of the atomizer snugly against the nostril aiming slightly up and outward (towards the top of the ear).

Briskly compress the syringe plunger to deliver half of the medication into the nostril



**9.** Move the device over to the opposite nostril and administer the remaining medication into that nostril



**Disclaimer:** This visual support is not intended to replace training from a qualified medical professional. Before administering medication, ensure you have been properly trained and been authorized by caregivers. Always follow administration instructions and dosage prescribed by the person's physician.  
Created by Leigh Prince for families with epileptic children