## **GUIDELINES FOR STIMATE ADMINISTRATION**

Stimate is the brand name of a highly concentrated form of intranasal DDAVP or desmopressin, a synthetic form of vasopressin. Vasopressin is a hormone, produced by the body, which has been shown to cause the body to release its stores of Factor VIII and Von Willebrand Factor. These factors assist with blood clotting. Vasopressin also causes the body to retain water.

- Each vial of Stimate gives 25 sprays. Once 25 sprays have been given the vial must be discarded even if solution remains in the vial. After 25 sprays the amount of medicine is greatly decreased.
- It is important to "prime" the Stimate vial with 4 sprays before the first use and with 1 spray after the first use if the vial has not been used in 7 days
- Stimate must be kept in the refrigerator (not the freezer).
- Spray the Stimate up the nostril and breathe in deeply. Some facial flushing may occur following use.
- Once the expiration date has been reached, throw the vial away.
- Stimate may be given only once in a 24 hour period. The dose may be repeated after 24 hours two times for a total of three doses. Beyond these doses if bleeding continues the Stimate will be ineffective. If bleeding continues contact your Hematologist for further instructions. IV DDAVP or Factor concentrate may be required.
- Because Stimate causes water retention children who take Stimate must have their fluid intake reduced for 24 hours following Stimate use. Drink only to satisfy thirst.
- Remember to keep a record of Stimate use in the log provided.