

For all patients with

Hemophilia A or factor VIII deficiency, Hemophilia B or factor IX deficiency please note the difference in dosing of factor. Hemophilia B is more resistant to factor requiring a larger dose.

## If patient has inhibitor please use Novo-7(factor VII) 90 units/kg

If labs needed draw CBC, Factor VIII or IX level, and inhibitor level

Laceration repairs - pretreat with 25 units/kg prior to suturing, if factor IX def give 40 units/kg

To order Factor, fill out a transfusion order form and a transfusion service form and send to blood bank (see sample), and send someone to pick it up once ready. Request a reconstitution kit with order. If patient brings his own factor, please use it.

Give appropriate amount of factor without wasting it. Use a vial closest to the amount needed, round up or down and give the whole vial. Give IV push over 3 minutes without further dilution immediately after reconstitution. Patients know their type of factor, if they don't, the on-call doctor or nurse will know, please contact us.

Amicar is best given po, if IV form is necessary, dilute in 250cc NS and give over 90 minutes. The amicar syrup can also be placed on gauze and applied to the site in mouth to decrease bleeding.

Patients use 1 type of factor product (ie recombinate) if it is unavailable and/or patient does not have it with them, use similar product in the same class (ie monoclonal, recombinant).

RICE (rest, ice, compression, elevation)

Pain control, remember no toradol, no NSAIDS, please avoid IM meds, causes increased bleeding

Diagnostics (i.e. x-rays, CT's), can be done only after factor has been given