EMERGENCY TREATMENT GUIDELINES

Von Willebrand Disease (Factor)

Information for Emergency Healthcare Providers

Emergency Room Physicians: *Hemophilia and von Willebrand disease are relatively rare disorders, and every physician/EMT may not be familiar with their complexities and management. This handout has been developed to assist health care providers should emergency medical treatment be required.*

PATIENT INFORMATION:

Physician: _____ /_____Treatment Center

Day Phone: _____ Office Fax: _____

Night Phone: _____ Nurse Coordinator: _____

Name: _____ **Date of Birth:** _____

Diagnosis/Severity/Level: _____ **Inhibitor (yes/no):** _____

Recommended Treatment: Product and Dose/kg for Major: _____

Product and Dose/kg for Minor: _____

Allergies: _____

Other Medical Information: _____

Date of Recommendation: _____

Call the patient's Hemophilia Treatment Center (HTC) immediately. A hematologist is always on call.
Should you see delays in contacting the HTC, please proceed with the treatment in accordance with guidance in this handout. ***Remember that delayed treatment may be life or limb threatening to the person with a bleeding disorder.***

- Do not make the person with Hemophilia or von Willebrand disease wait.
- Evaluate the patient promptly.
- Recognize that bleeding may not be visible.
- Contact the patient's Hemophilia Treatment Center or Hematologist.
- Use standard universal precautions.
- Immediately infuse clotting factor before proceeding to diagnostic treatment procedures.
- Recognize that bleeding in the head, spine, abdomen, or pelvis may be life threatening.
- Adjust dosing so that clotting factor is not wasted.

TYPES OF MAJOR BLEEDS:

- Head, Neck and Throat
- Abdomen, Pelvis, Spine
- Iliopsoas and Hip bleeds
- Compartment bleeds
- Fractures or dislocations
- Deep lacerations
- Serious trauma

TREATMENT FOR MAJOR BLEEDS:
Should be considered potentially life or limb threatening. The goal is to raise the clotting factor level to 100% immediately. These guidelines are only for initial dosing and any additional treatment should be managed by an experienced hematologist or HTC physician.

Von Willebrand Disease: Initial dose: A von Willebrand - containing Factor VIII (8) concentrate 50 - 75 VWF: Ristocetin Cofactor IU/kg

If the above products or vial dose ranges are not available, please call the nearest Hemophilia Treatment Center immediately.

TYPES OF MINOR BLEEDS:

- Joint (other than hip) and soft tissue
- Nose bleeds
- Mouth and gum bleeds
- Superficial lacerations and skin bleeds

TREATMENT FOR MINOR BLEEDS:
Von Willebrand Disease: A von Willebrand - containing Factor VIII (8) concentrate 40 - 50 VWF: Ristocetin Cofactor IU/kg

These guidelines are only for initial dosing and any additional treatment should be managed by an experienced Hematologist or HTC physician.