

Hemophilia

TREAT ASAP!!! DO NOT WAIT FOR LABS

Hemophilia A

Factor VIII

Each IU ↑ increases plasma levels 2%

Replacement:

- 25 IU/kg for minor/moderate
- 50 IU/kg for major



Adjuncts

Cryoprecipitate

- Contains VW factor and factor VIII
- Dose = 1 bag/6kg of body weight

TXA – antifibrinolytic to stabilize clot formation

- Dose = 10mg/kg IV

DDAVP 0.3 mcg/kg raises Factor VIII 3-5x

Hemophilia B

Factor IX

Each IU ↑ plasma levels 1%

Replacement:

- 50 IU/kg for minor/moderate
- 100 IU/kg for major



Adjuncts

FFP – contains factor IX, use only if specific factor not available

- Watch for volume overload!
- Dose = 15ml/kg

TXA – antifibrinolytic to stabilize clot formation

- Dose = 10mg/kg IV