

# Factor Replacement

Factor Product	Dose	Use
Recombinant FVIII (half-life 12 hr)	-1 unit/kg increases factor level by 2% - 25U/kg IV for minor bleeds - 50U/kg IV for major bleeds - Can given every 12 hours or continuous infusion for major bleeds	Hemophilia A
Recombinant FIX (half-life 24 hr)	-1.4 U/kg increases factor level by 1% -Can be given every 24 hours or continuous infusion for major bleeds	Hemophilia B
Humate-P	- 50-75U/kg IV - Can be give q24 to 12 hr	VWD
R ecombinant VIIa (NovoSeven)	90-120mcg/kg q2-q6 hours depending on severity of bleeding	-Hemophilia with inhibitors (approved indication)
Prothrombin Complex Concentrates (FEIBA)	50-100 IU/kg/dose q24 –q12 hours Max 200IU/kg/day	- <b>Hemophilia with inhibitors</b>