

Pharmacist	
MD / Service	
MD Pager #	
Weight: _____ Kg	Allergies:

[illegible]

Titration of Heparin Infusion - Standard Protocol

aPTT (seconds)	Intervention	Weight under 60 Kg	Weight 60 – 100 Kg	Weight over 100 Kg	Repeat aPTT
Less than 40	Bolus heparin 5,000 units	Increase by 3 ml/hr	Increase by 4 ml/hr	Increase by 5 ml/hr	In 6 hours
40.1 – 52	Bolus heparin 2,500 units	Increase by 2 ml/hr	Increase by 3 ml/hr	Increase by 4 ml/hr	In 6 hours
52.1 – 64	-	Increase by 1 ml/hr	Increase by 1.5 ml/hr	Increase by 2 ml/hr	In 6 hours
64.1 – 112 Goal Range	-	No Change	No Change	No Change	Daily labs (CBC, aPTT)
112.1 – 126	-	Decrease by 1 ml/hr	Decrease by 1.5 ml/hr	Decrease by 2 ml/hr	In 6 hours
126.1 – 140	Notify MD	Decrease by 2 ml/hr	Decrease by 3 ml/hr	Decrease by 4 ml/hr	In 6 hours
Greater than 140	Notify MD Hold heparin drip for 1 hour	Decrease by 3 ml/hr	Decrease by 4 ml/hr	Decrease by 5 ml/hr	6 hours after drip restart

Titration of Heparin Infusion – Low Intensity

aPTT (Seconds)	Intervention	Weight < 60 Kg	Weight 60 – 100 Kg	Weight > 100 Kg	Repeat aPTT
< 35	-	Increase by 2 ml/hr	Increase by 3 ml/hr	Increase by 4 ml/hr	In 6 hours
35 – 44.9	-	Increase by 1 ml/hr	Increase by 1.5 ml/hr	Increase by 2 ml/hr	In 6 hours
45 - 60 Goal Range	-	No Change	No Change	No Change	Daily labs (CBC, aPTT)
60.1 - 80	Notify MD	Decrease by 1 ml/hr	Decrease by 1.5 ml/hr	Decrease by 2 ml/hr	In 6 hours
80.1 - 100	Notify MD	Decrease by 2 ml/hr	Decrease by 3 ml/hr	Decrease by 4 ml/hr	In 6 hours
Greater than 100	Notify MD Hold heparin drip for 1 hour	Decrease by 3 ml/hr	Decrease by 4 ml/hr	Decrease by 5 ml/hr	6 hours after drip restart